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SACO Shipping GmbH · Bürgermeister-Smidt-Str. 128 · 28195 Bremen

NVOCC Services worldwide

Bremen, 13. November 2024

Interteam S.A. de C.V.
Servicios Int.
Calle Colima #114 Desp. 201, Colonia Roma,
06700 C.P.MEXICO D.F
MX MEXICO

RECHNUNG/INVOICE EXPORT

JOL / JOL / JOL

CUSTOMER-Ref.: EXSEE2410185

Leistungsdatum : 10.11.2024

INVOICE-No	INVOICE-Date	CUSTOMER-No	SACO-Ref.	B/L-Ref.	Your VAT-ID	R.O.E
5602160	13.11.2024	020896	4/11/BRE/526000	4/11/BRE/5260		0.9251

Vessel:

Destination:

Online-Ref:

Delivery:

Pieces

Gross KOS

Volumen CBM

SACO REF.: VESSEL: PORT: ETA: CONTAINER:
4/11/BRE/5260 ONE TRITON VERACRUZ 25.11.2024 TEMU 884 833 3

Pos.	Description	Rate	Amount	Tax
1	AS PER PL SHEET	1380.98 USD	1380.98	

NO VAT ON

1380.98

VAT ON

0

TOTAL VAT

0

VAT

19%

TOTAL AMOUNT USD

1380.98

SACO Shipping GmbH
Wollkammereistraße 1
21107 Hamburg
Telefon: +49 40 311706-0
Telefax: +49 40 311706-100

Buchhaltung
Telefon: +49 421 52016 315
Telefax: +49 421 52016 317
VAT-ID: DE-118597456
account@saco.de

Volksbank Lüneburger Heide eG
US Dollar Account
BLZ 240 603 00, Kto-Nr. 4 600 360 605
SWIFT-BIC: GENO DE F1 NBU
IBAN DE 19 2406 0300 4600 3606 05

Volksbank Lüneburger Heide eG
Euro Account
BLZ 240 603 00, Kto-Nr. 4 600 360 600
SWIFT-BIC: GENO DE F1 NBU
IBAN DE 57 2406 0300 4600 3606 00

Commerzbank AG
Euro Account
BLZ 200 800 00, Kto-Nr. 6 510 954 00
SWIFT-BIC: DRES DE FF 200
IBAN DE 96 2008 0000 0651 0954 00

Internet: <https://sacoshipping.com> · E-Mail: info@saco.de · Geschäftsführer: Harald Pahl, Andrea Briks, Christian Wahl · Gerichtsstand: Hamburg · Sitz Hamburg · HRB 40128 · Finanzamt: Hamburg-Harburg
SACO Shipping GmbH handelt bei Seetransporten einschließlich Vorlauf- und Nachlauftransporten ausschließlich als Agent von SACO Shipping Line Limited, Limassol/Zypern.
SACO Shipping Line Limited Limassol arbeitet ausschließlich nach ihren jeweils gültigen Konnossements-Bedingungen, auch wenn kein Konnossement ausgestellt wurde.
Diese Bedingungen können bei den jeweiligen Büros und/oder unter sacoshipping.com eingesehen werden.

amended on: 05.10.2023 by ECH

Mexico PL-Sheet 2023

valid from October 1st 2023

SACO Ref.: 4/11/BRE/5260 Vessel: ONE TRITON Port: Veracruz
ETA: 25.11.2024 Container: TEMU 884 833 3

B/L	COLLECT	incl.Special charges	Doc fee	Unstuffing	Admin Fee	Transm.Fee	Port Transf	On Carriage	0,00 USD	Quote No.:
VER275821										
VER276020										
VER276082										
VER276098										
VER276116										
VER276133										
VER276156										
VER276196										
VER276226										
VER276246										
VER276247										
VER276249										
VER276257										
VER276226										
	0,00		0,00	0,00	0,00	0,00	0,00		0,00	

COLLECT FREIGHT TOTAL		0,00 USD	0,00 USD	debit to Intert
RELEASE FEE		0,00 USD		
UNSTUFFING		0,00 USD		
ADMIN FEE		0,00 USD		
TRANSMISSION FEE		0,00 USD	0,00 USD	credit to Intert
CREDIT FOR ON CARRIAGE		0,00 USD		
PORT TRANSFER		0,00 USD		
kickback as agreed USD 24,00 w/m from B/L	date 01.10.2023	FRT: 57,541	1.380,98 USD	1.380,98 USD debit to Intert
Hartrodt Kickback USD 4,50 w/m		FRT:	0,00 USD	0,00 USD debit to Intert
Quick Cargo Kickback USD 3,- w/m		FRT:	0,00 USD	
BDP / ED Forwarding Kickback USD 4,- w/m		FRT:	0,00 USD	
Linkin / Europartner Kickback USD 4,-w/m		FRT:	0,00 USD	
DHL compensation USD 20,-w/m		FRT:	0,00 USD	0,00 USD credit to Intert

TOTAL AMOUNT 1.380,98 USD CREDIT OR DEBIT TO INTERTAEM

Manifest

Page: 1

Container-No.: TEMU8848333 40' HIGH CUBE CONTAINER Seal-No.: K498733
Vessel: SAC4438 / ONE TRITON
ETS:
Master-B/L.: ONEYHAMEB6894900

BL-Ref	Marks & Nos	Qty	Packing	Description of goods	Kos	Cbm
VER275821	EVONIK INDUSTRIES DE MEXICO ACCUREL SF 617 46413603 MADE IN GERMANY MEXICO	4	PALLETS	ACCUREL SF 617 HS-CODE: 390210 96 BOXES	3088.000	7.296
VER276020	WURTH MEXICO S.A. DE C.V	7	PACKAGES	SPARE PARTS AS PER INVOICE: 405722100 HS CODE: 90318080, 84212300,	542.400	2.052
VER276082	EVONIK INDUSTRIES DE MEXICO P.O. 46417378 REWOPOL SB FA 30 B MB EVONIK ORDER NO. 3010909394 DEUTSCHLAND VERACRUZ / MEXICO	1	PALLET	REWOPOL SB FA 30 B MB HS-CODE: 340239 4 DRUMS	914.320	1.584
VER276098	FUCO 157132 / 1-4 FUCO 157116 / 1-2 FUCO 157123 / 1 FUCO 157128 / 1-13 ALEXANDER VON HUMBOLDT MEXICO CITY / MEXICO	5	PALLETS	MATERIAL DIDACTICO Y LIBROS (PARTIDA 9403,9401,9102,9023,7 *VAT-ID-NO. CAA681031IXA **KFERNANDEZ@ROE RFC: CAR161012LC9 TEL: 2200 31 00 35	1302.000	12.248
VER276116	VIBRACOUSTIC TOLUCA S.A. TOLUCA, MEXICO	4	PACKAGES	AUTOMOTIVE PARTS HS-CODE: 87089997	1536.000	4.104

Manifest

Page: 2

Container-No.: TEMU8848333 40' HIGH CUBE CONTAINER Seal-No.: K498733
Vessel: SAC4438 / ONE TRITON
ETS:
Master-B/L.: ONEYHAMEB6894900

BL-Ref	Marks & Nos	Qty	Packing	Description of goods	Kos	Cbm
VER276133	VIBRACOUSTIC TOLUCA TOLUCA, MX DN 43825556, 43825554	10	PALLETS	DAMPER, AUTOMOTIVE PARTS 120 CARTONS ON 10 PALLETS HS-CODE: 870899	1715.300	8.640
VER276156	2485003084 BUEHLER, S.A. DE C.V. TOLUCA, ESTADO DE MEXICO MEXIKO	1	CASE	PARTS FOR SCREENING MACHINES HS CODE: 3926 9097	100.000	0.492
VER276196	FUCO 157356 / 1 PUEBLA/ MEXICO	1	CASE	PIZARRA ESCOLAR / SCHULTAFEL HS CODE: 96100000 *72735 CUAUTLANCINGO, PUEBLA / MEXICO RFC: CHU-840202-R79 TEL.: 0052-222 285 5153 / FAX: -5161 **NUEVO LAREDO TAMAULIPAS RFC: GOJF580528064V6 TEL. 55-36-32-85-14	300.000	1.153
VER276226	TUNKERS MEXICO 01435 336979	3	PALLETS	MACHINERY PARTS HS-CODE: 761090, 847990	855.000	2.022
VER276226	TUNKERS MEXICO 01406 336979	10	PALLETS	MACHINERY PARTS HS-CODE: 392690, 401693, 491199, 730451, 731815, 731821, 731822 , 731829, 761090, 820730, 843139, 847990, 848330 , 848790, 853710	2747.000	7.776

Manifest

Page: 3

Container-No.: TEMU8848333 40' HIGH CUBE CONTAINER Seal-No.: K498733
Vessel: SAC4438 / ONE TRITON
ETS:
Master-B/L.: ONEYHAMEB6894900

BL-Ref	Marks & Nos	Qty	Packing	Description of goods	Kos	Cbm
VER276246	FEDERAL MOGUL POW ERTRAIN FORJAS Y MAQUINAS S DE RL DE CV JESUS RIVERA FRAN CO 402 CD. INDUSTRIAL AGUASC ALIENTES AGS 2029 0, MEXICO	3	PALLETS	300KG BINAL (NATRIUM IN TIN FOIL) UN 1428, NATRIUM, 4.3, IL (B/E) ORDER:24.10.18-AS HS-CODE: 28051100	390.000	1.598
VER276247	PLASTIC OMNIUM MEXICO INV: 94831246	2	PALLETS	AUTOMOTIVE SPARE PARTS HS CODE: 841410	550.000	2.457
VER276249	INV. 03/13/0000186655 TRANSHAV S.A. DE C.V. RIO PAPALOAPAN 27 72730 CUAUTLANCINGO, MEXICO	1	PACKAGE	AUTOMOTIVE PARTS HS CODE: 39081000	160.000	0.480
VER276257	GÜTERMANN MEXICO 82183818	4	PALLETS	SYNTHETIC SEWING THREAD HS CODE: 520420, 540110, 560500, 500600, 540220	1137.938	5.639

Total**Quantity
56****Grossweight
15.337.958****Measurement
57.541**

SHIPPER/EXPORTER SACO SHIPPING GMBH AS AGENT OF SACO SHIPPING LINE LTD BGM.-SMIDT-STR.128 D-28195 BREMEN GERMANY / DE118597456		BOOKING NO. HAMEB6894900	SEA WAYBILL NO. ONEYHAMEB6894900
CONSIGNEE INTERTEAM, S.A. DE C.V. TAX ID IS: INT961206ES7 SERVICIOS INTERNACIONALS DE COMERCIO COLIMA 114 DESPACHO 201, CN>		EXPORT REFERENCES(for the Merchant's and/or Carrier's reference only. See back clause 8. (4).) 199595 411BRE5260 NMA	
NOTIFY PARTY (It is agreed that no responsibility shall be attached to the Carrier or its Agents for failure to notify) INTERTEAM, S.A. DE C.V. TAX ID IS: INT961206ES7 SERVICIOS INTERNACIONALS DE COMERCIO COLIMA 114 DESPACHO 201, NP>		FORWARDING AGENT-REFERENCES FMC NO. Non BCO	
PRE-CARRIAGE BY		PLACE OF RECEIPT HAMBURG, HH	RECEIVED by the Carrier in apparent good order and condition (unless otherwise stated herein) the total number or quantity of Containers or other packages or units indicated in the box entitled "Carrier's Receipt", to be carried subject to all the terms and conditions hereof from the Place of Receipt or Port of Loading to the Port of Discharge or Place of Delivery, as applicable. Delivery of the Goods to the Carrier for Carriage hereunder constitutes acceptance by the Merchant (as defined hereinafter) (i) of all the terms and conditions, whether printed, stamped or otherwise incorporated on this side and on the reverse side of this Bill of lading and the terms and conditions of the Carrier's applicable tariff(s) as if they were all signed by the Merchant, and (ii) that any prior representations and/or agreements for or in connection with Carriage of the Goods are superseded by this Bill of Lading. If this is a negotiable (To Order/of) Bill of Lading, one original Bill of Lading, duly endorsed must be surrendered by the Merchant to the Carrier (together with any outstanding Freight) in exchange for the Goods or a Delivery Order or the pin codes for any applicable Electronic Release System. If this is a non-negotiable (straight) Bill of Lading, or where issued as a Sea Waybill, the Carrier shall deliver the Goods or issue a Delivery Order or the pin codes for any applicable Electronic Release System (after payment of outstanding Freight) to the named consignee against the surrender of one original Bill of Lading, or in the case of a Sea Waybill, on production of such reasonable proof of identity as may be required by the Carrier, or in accordance with the national law at the Port of Discharge or Place of Delivery as applicable. IN WITNESS WHEREOF the Carrier or their Agent has signed the number of Bills of Lading stated at the top, all of this tenor and date, and whenever one original Bill of Lading has been surrendered all other Bills of Lading shall be void.
OCEAN VESSEL VOYAGE NO. FLAG ONE TRITON 110W	PORT OF LOADING HAMBURG, HH	FINAL DESTINATION(for the Merchant's reference only) VERACRUZ	
PORT OF DISCHARGE VERACRUZ	PLACE OF DELIVERY VERACRUZ	TYPE OF MOVEMENT(IF MIXED, USE DESCRIPTION OF PACKAGES AND GOODS FIELD) FCL / FCL CY / CY	

(CHECK "HM" COLUMN IF HAZARDOUS MATERIAL)		PARTICULARS DECLARED BY SHIPPER BUT NOT ACKNOWLEDGED BY THE CARRIER			
CNTR. NOS. W/SEAL NOS. MARKS & NUMBERS	QUANTITY (FOR CUSTOMS DECLARATION ONLY)	H M	DESCRIPTION OF GOODS	GROSS WEIGHT	GROSS MEASUREMENT
TEMU8848333 / K498733			/ 56 PACKAGES /FCL / FCL/40HQ	15337.958KGS/57.541M3	
EVONIK INDUSTRIE S DE MEXICO ACCUREL SF 617 46413603 MADE IN GERMANY MEXICO	4 H PACKAGES		ACCUREL SF 617 HS-CODE: 390210 96 BOXES	3088.000KGS	7.296CBM
WURTH MEXICO S.A .	7 PACKAGES		SPARE PARTS AS PER INVOICE: 405722100	542.400KGS	2.052CBM

** TO BE CONTINUED ON ATTACHED LIST **

Declared Cargo Value US \$. If Merchant enters a value, Carrier's limitation of liability shall not apply and the ad valorem rate will be charged.

FREIGHT & CHARGES PAYABLE AT / BY: HAMBURG, HH MEXICO CITY			SERVICE CONTRACT NO. THAMN00236A	DOC FORM NO.	COMMODITY CODE	EXCHANGE RATE	[0] ORIGINAL BILLS(S) HAVE BEEN SIGNED.
CODE	TARIFF ITEM	FREIGHTED AS	RATE	PREPAID	COLLECT		DATE CARGO RECEIVED
							DATE LADEN ON BOARD 10 NOV 2024
							PLACE OF BILL(S) ISSUE HAMBURG
							DATED 10 NOV 2024
The printed terms and conditions on this Bill are available at its website at www.one-line.com						SIGNED BY: OCEAN NETWORK EXPRESS (EUROPE) LTD. GERMANY BRANCH as agent for and on behalf of	

Thorsten Bratthar



Ocean Network Express Pte. Ltd.
(ONE), AS CARRIER

ORIGINAL NON NEGOTIABLE

VESSEL VOYAGE: ONE TRITON 110W

B/L NO.: ONEYHAMEB6894900

CNTR NOS. W/SEAL NOS. MARKS & NUMBERS	QUANTITY (FOR CUSTOMS DECLARATION ONLY)	H M	DESCRIPTION OF GOODS	GROSS WEIGHT	MEASUREMENT
DE C.V			HS CODE: 90318080, 84212300,		
EVONIK INDUSTRIE S DE MEXICO P.O. 46417378 REWOPOL SB FA 30 B MB EVONIK ORDER NO. 3010909394 DEUTSCHLAND VERACRUZ / MEXICO	1 PACKAGE		REWOPOL SB FA 30 B MB HS-CODE: 340239 4 DRUMS	914.320KGS	1.584CBM
FUCO 157132 / 1-4 FUCO 157116 / 1-2 FUCO 157123 / 1 FUCO 157128 / 1-13 ALEXANDER VON HUMBOLDT MEXICO CITY / MEXICO	5 PACKAGES		MATERIAL DIDACTICO Y LIBROS (PARTIDA 9403,9401,9102,9023,7326,4 911,4910) *VAT-ID-NO. CAA681031IXA **KFERNANDEZ@ROBLESAA.COM. MX RFC: CAR161012LC9 TEL: 2200 31 00 35	1302.000KGS	12.248CBM
VIBRACOUSTIC TOLUCA S.A. TOLUCA, MEXICO	4 PACKAGES		AUTOMOTIVE PARTS HS-CODE: 87089997	1536.000KGS	4.104CBM
VIBRACOUSTIC TOLUCA TOLUCA, MX DN 43825556, 43825554	10 PACKAGES		DAMPER, AUTOMOTIVE PARTS 120 CARTONS ON 10 PALLETS HS-CODE: 870899	1715.300KGS	8.640CBM
2485003084 BUEHLER, S.A. DE C.V. TOLUCA, ESTADO D E MEXICO MEXIKO	1 PACKAGE		PARTS FOR SCREENING MACHINES HS CODE: 3926 9097	100.000KGS	0.492CBM
FUCO 157356 / 1 PUEBLA/ MEXICO	1 PACKAGE		PIZARRA ESCOLAR / SCHULTAFEL HS CODE: 96100000 *72735 CUAUTLANCINGO, PUEBLA / MEXICO RFC: CHU-840202-R79 TEL.: 0052-222 285 5153 / FAX: -5161 **NUEVO LAREDO TAMAULIPAS RFC: GOJF580528064V6 TEL. 55-36-32-85-14	300.000KGS	1.153CBM

SIGNED BY: OCEAN NETWORK EXPRESS (EUROPE) LTD. GERMANY
BRANCH

, as agent for and on behalf of

*Thorsten Hedder*Ocean Network Express Pte. Ltd.
(ONE), AS CARRIER

ORIGINAL NON NEGOTIABLE

VESSEL VOYAGE: ONE TRITON 110W

B/L NO.: ONEYHAMEB6894900

CNTR NOS. W/SEAL NOS. MARKS & NUMBERS	QUANTITY (FOR CUSTOMS DECLARATION ONLY)	H M	DESCRIPTION OF GOODS	GROSS WEIGHT	MEASUREMENT
TUNKERS MEXICO 01406 336979	10 PACKAGES		MACHINERY PARTS HS-CODE: 392690, 401693, 491199, 730451, 731815, 731821, 731822 , 731829, 761090, 820730, 843139, 847990, 848330 , 848790, 853710	2747.000KGS	7.776CBM
FEDERAL MOGUL POW ERTRAIN FORJAS Y MAQUINAS S DE RL DE CV JESUS RIVERA FRAN CO 402 CD. INDUSTRIAL AGUASC ALIENTES AGS 2029 0, MEXICO	3 PACKAGES		300KG BINAL (NATRIUM IN TIN FOIL) UN 1428, NATRIUM, 4.3, IL (B/E) ORDER:24.10.18-AS HS-CODE: 28051100 IMO 4.3 UN 1428	390.000KGS	1.598CBM
PLASTIC OMNIUM MEXICO INV: 94831246	2 PACKAGES		AUTOMOTIVE SPARE PARTS HS CODE: 841410	550.000KGS	2.457CBM
INV. 03/13/0000186655 TRANSSNAV S.A. DE C.V. RIO PAPALOAPAN 27 72730 CUAUTLANCINGO, MEXICO	1 PACKAGE		AUTOMOTIVE PARTS HS CODE: 39081000	160.000KGS	0.480CBM
GUTERMANN MEXICO 82183818	4 PACKAGES		SYNTHETIC SEWING THREAD HS CODE: 520420, 540110, 560500, 500600, 540220	1137.938KGS	5.639CBM
TUNKERS MEXICO 01435 336979	3 PACKAGES		MACHINERY PARTS HS-CODE: 761090, 847990 CN> TAX ID IS: INT961206ES7 NP> TAX ID IS: INT961206ES7	855.000KGS	2.022CBM

OCEAN FREIGHT PREPAID
SHIPPED ON BOARD
SHIPPER'S LOAD, STOW AND COUNT

AS PER MEXICAN CUSTOMS AUTHORITY REGULATION, THE INFORMATION IN THE MASTER BILL OF LADING BL CAN BE AMENDED BEING SUBJECT TO CUSTOMS PENALIZATION TO DECLARE INCORRECT INFORMATION; IF THIS BILL OF LADING IS AMENDED AND ONE OCEAN NETWORK EXPRESS SHIPPING MEXICO SA DE CV OR ANY AGENCY ON THEIR REPRESENTATION IS NOTIFIED ABOUT ANY PENALIZATION, THE SAME WILL BE UNDER SHIPPER OR CONSIGNEE RESPONSIBILITY.
INLAND TRANSPORTATION IN MEXICO IS CARRIED OUT ACCORDING TO LOCAL REGULATIONS. THE

SIGNED BY: OCEAN NETWORK EXPRESS (EUROPE) LTD. GERMANY
BRANCH

, as agent for and on behalf of

Thorsten Heuthe

Ocean Network Express Pte. Ltd.
(ONE), AS CARRIER

ORIGINAL NON NEGOTIABLE

VESSEL VOYAGE: ONE TRITON 110W

B/L NO.: ONEYHAMEB6894900

CNTR NOS. W/SEAL NOS. MARKS & NUMBERS	QUANTITY (FOR CUSTOMS DECLARATION ONLY)	H M	DESCRIPTION OF GOODS	GROSS WEIGHT	MEASUREMENT
INFORMATION IN THE MASTER BILL OF LADING CAN BE AMENDED SUBJECT TO CUSTOMS REVIEW AND PENALIZATION IF THE BILL OF LADING IS ALLOWED TO AMEND, THE REQUESTER OF THE AMENDMENT SHALL BE RESPONSIBLE FOR SUCH CUSTOMS PENALTY AND INDEMNIFY THE CARRIE AND ITS AGENTS AGAINST ANY CONSEQUENCES WHATSOEVER IN RELATION TO SUCH AMENDMENT. VER275821 VER276020 VER276082 VER276098 VER276116 VER276133 VER276156 VER276196 VER276226 VER276246 VER276247 VER276249 VER276257 VER276226 CARRIER AGENT AT DESTINATION: ONE OCEAN NETWORK EXPRESS SHIPPING MEXICO, S.A. DE C.V. CIUDAD DE MEXICO PASEO DE LA REFORMA 180, PISO 19, COLONIA JUAREZ, DEL. CUAUHTEMOC, CIUDAD DE MEXICO, C.P. 06600 TEL: 5547808200					

SIGNED OCEAN NETWORK EXPRESS (EUROPE) LTD. GERMANY
BY: BRANCH

, as agent for and on behalf of



Ocean Network Express Pte. Ltd.
(ONE), AS CARRIER

Shipper
EVONIK OPERATIONS GMBH
WERK OBERNBURG, GLANZSTOFFSTRASSE 1
63785 OBERNBURG / GERMANY
VAT NO: DE 114138241
ATTN: MATTIA KONRAD / TEL +496022812692
EMAIL: MATTIA.KONRAD@EVONIK.COM

B/L No.
VER275821



SACO SHIPPING LINE LTD

Consigned to order of
LESCHACO MEXICANA SA DE CV
BLVD. MANUEL AVILA CAMACHO
NO. 88 PISO 5, COL. LOMAS DE
CHAPULTEPEC
CP. 11000, CIUDAD DE MEXICO, MEXICO
RFC: LME980116R15*

Notify Party and address
SAME AS CONSIGNEE
*CONTACT: ELIZABETH LUNA
E-MAIL: ELIZABETH.LUNA@LESCHACO.COM

SACO SHIPPING LINE LIMITED
44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

4/11/BRE/526001

Copy

		Place of receipt BREMEN CFS	
Ocean vessel ONE TRITON		Port of loading HAMBURG	
Port of discharge VERACRUZ	Place of delivery VERACRUZ CFS		Freight payable BREMEN
		Number of original Bills of Lading 0/ZERO	
Marks and Nos. EVONIK INDUSTRIES DE MEXICO ACCUREL SF 617 46413603 MADE IN GERMANY MEXICO STOWED INTO CONTAINER NO.: TEMU8848333	Quantity of Goods 4 PALLETS	Description of Goods ACCUREL SF 617 HS-CODE: 390210 96 BOXES	Said to contain Gross weight, kg. 3088,000 Measurement, m ³ 7,296

SEAL : K498733

TOTAL 4 PALLETS 3088,000 KGS 7,296 CBM

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to:

INTERTEAM, S.A. DE C.V.
SERVIC. INTERNACION. DE COMERCIO
COLIMA 114 DESPACHO 201
COLONIA ROMA, C.P. 06700, MEXICO DF
PH: 514-69 15 FX: 208-79-8
INT-961206-ES7

RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above.

The Carrier in accordance with the provisions contained on this side and on the reverse side of this document;

- a) undertakes to perform or to procure the performance of the entire transport from the place at which the Goods are taken in charge to the place designated for delivery in this document, and
b) assumes liability as prescribed in this document for such transport.

One of the Bills of Lading to be surrendered duly endorsed in exchange for the Goods or delivery order.

IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.

Place and date of issue
BREMEN 10.11.2024

Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED

SACO Shipping GmbH
Bürgermeister-Smidt-Str. 128
28195 Bremen
Germany



As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Declared Value of the Goods (see clause 12)
US\$
Ad valorem freight paid:

Note:

The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay

Shipper
GEBRUEDER WEISS GMBH
FAULENSTR. 2-12
28195 BREMEN
GERMANY

B/L No.
VER276020



SACO SHIPPING LINE LTD

Consigned to order of

KENSA LOGISTICS MEXICO, SA DE CV
PISO 1, OFICINA "A"
AVIENDA PRESIDENTE MASARYK NO. 219
MEXICO CITY COL. POLANCO V SECCION 11560
MEXICO
RFC:KLM180911HX3
E-MAIL:MX.OPSEA@KENSALOGISTICS.COM

Notify Party and address

KENSA LOGISTICS MEXICO, SA DE CV
PISO 1, OFICINA "A"
AVIENDA PRESIDENTE MASARYK NO. 219
MEXICO CITY COL. POLANCO V SECCION 11560
MEXICO

SACO SHIPPING LINE LIMITED

44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

4/11/BRE/526002

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

Copy

		Place of receipt BREMEN CFS			
Ocean vessel ONE TRITON		Port of loading HAMBURG			
Port of discharge VERACRUZ		Place of delivery VERACRUZ CFS	Freight payable BREMEN	Number of original Bills of Lading 0/ZERO	
Marks and Nos.	Quantity of Goods	Description of Goods	Said to contain	Gross weight, kg.	Measurement, m ³
WURTH MEXICO S.A. DE C.V	7 PACKAGES	SPARE PARTS AS PER INVOICE: 405722100 HS CODE: 90318080, 84212300,		542,400	2,052

STOWED INTO CONTAINER NO.: TEMU8848333

SEAL : K498733

TOTAL **7 PACKAGES** **542,400 KGS** **2,052 CBM**

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to:

INTERTEAM, S.A. DE C.V.
SERVIC. INTERNACION. DE COMERCIO
COLIMA 114 DESPACHO 201
COLONIA ROMA, C.P. 06700, MEXICO DF
PH: 514-69 15 FX: 208-79-8
INT-961206-ES7

Declared Value of the Goods (see clause 12)
US\$
Ad valorem freight paid:

Note:

The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay

RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above.

The Carrier in accordance with the provisions contained on this side and on the reverse side of this document;

- undertakes to perform or to procure the performance of the entire transport from the place at which the Goods are taken in charge to the place designated for delivery in this document, and
- assumes liability as prescribed in this document for such transport.

One of the Bills of Lading to be surrendered duly endorsed in exchange for the Goods or delivery order.

IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.

Place and date of issue
BREMEN 10.11.2024

Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED

SACO Shipping GmbH
Bürgermeister-Smidt-Str. 128
28195 Bremen
Germany



As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Shipper
EVONIK OPERATIONS GMBH
GOLDSCHMIDTSTRASSE 100
45127 ESSEN
GERMANY
VAT:DE114138241

B/L No.
VER276082



SACO SHIPPING LINE LTD

Consigned to order of
LESCHACO MEXICANA SA DE CV.
BLVD. MANUEL AVILA CAMACHO
NO. 88 PISO 5
COL. LOMAS DE CHAPULTEPEC
CP.11000, CIUDAD DE MEXICO, MEXICO
RFC: LME980116R15*

Notify Party and address
SAME AS CONSIGNEE
*CONTACT: ELIZABETH LUNA
E-MAIL: ELIZABETH.LUNA@LESCHACO.COM

SACO SHIPPING LINE LIMITED
44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

4/11/BRE/526003

Copy

		Place of receipt BREMEN CFS	
Ocean vessel ONE TRITON		Port of loading HAMBURG	
Port of discharge VERACRUZ	Place of delivery VERACRUZ CFS		Freight payable BREMEN
		Number of original Bills of Lading 0/ZERO	
Marks and Nos. EVONIK INDUSTRIES DE MEXICO P.O. 46417378 REWOPOL SB FA 30 B MB EVONIK ORDER NO. 3010909394 DEUTSCHLAND VERACRUZ / MEXICO	Quantity of Goods 1 PALLET	Description of Goods REWOPOL SB FA 30 B MB HS-CODE: 340239 4 DRUMS	Said to contain Gross weight, kg. 914,320 Measurement, m ³ 1,584

STOWED INTO CONTAINER NO.: TEMU8848333

SEAL : K498733

TOTAL **1 PALLET** **914,320 KGS** **1,584 CBM**

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to:

INTERTEAM, S.A. DE C.V.
SERVIC. INTERNACION. DE COMERCIO
COLIMA 114 DESPACHO 201
COLONIA ROMA, C.P. 06700, MEXICO DF
PH: 514-69 15 FX: 208-79-8
INT-961206-ES7

Declared Value of the Goods (see clause 12)
US\$
Ad valorem freight paid:

Note:

The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay

RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above.

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IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.

Place and date of issue
BREMEN 10.11.2024

Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED

SACO Shipping GmbH
Bürgermeister-Smidt-Str. 128
28195 Bremen
Germany



As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Shipper
F. UNDUETSCH GMBH
EMIL-SOMMER-STRASSE 4-6
28329 BREMEN
GERMANY

B/L No.
VER276098



SACO SHIPPING LINE LTD

Consigned to order of
COLEGIO ALEMAN
ALEXANDER VON HUMBOLDT, A.C.
COL. HUICHAPAN (LA NORIA)
AV. MEXICO NO. 5501
16030 XOCHIMILCO / MEXICO, D.F. *

Notify Party and address
CORPORATIVO ADUANAL ROBLES, S.C.
AV. 16 DE SEPTIEMBRE 1556,
ENTRE AZUETA Y C. AGUSTIN
DE ITURBIDE, RICARDO FLORES MAGON,
91900 VERACRUZ, VER. **

SACO SHIPPING LINE LIMITED
44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

4/11/BRE/526004

Copy

		Place of receipt BREMEN CFS			
Ocean vessel ONE TRITON		Port of loading HAMBURG			
Port of discharge VERACRUZ		Place of delivery VERACRUZ CFS	Freight payable BREMEN	Number of original Bills of Lading 0/ZERO	
Marks and Nos.	Quantity of Goods	Description of Goods	Said to contain	Gross weight, kg.	Measurement, m ³
FUCO 157132 / 1-4	5	PALLETS	MATERIAL DIDACTICO Y LIBROS	1302,000	12,248
FUCO 157116 / 1-2			(PARTIDA		
FUCO 157123 / 1			9403,9401,9102,9023,7326,4911,49		
FUCO 157128 / 1-13			10)		
ALEXANDER VON			*VAT-ID-NO. CAA681031IXA		
HUMBOLDT			**KFERNANDEZ@ROBLESAA.COM.MX		
MEXICO CITY / MEXICO			RFC: CAR161012LC9		
			TEL: 2200 31 00 35		
STOWED INTO CONTAINER NO.: TEMU8848333			SEAL : K498733		
TOTAL		5	PALLETS	1302.000 KGS	12.248 CBM

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to:

INTERTEAM, S.A. DE C.V.
SERVIC. INTERNACION. DE COMERCIO
COLIMA 114 DESPACHO 201
COLONIA ROMA,C.P.06700, MEXICO DF
PH: 514-69 15 FX: 208-79-8
INT-961206-ES7

RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above.

The Carrier in accordance with the provisions contained on this side and on the reverse side of this document;

- undertakes to perform or to procure the performance of the entire transport from the place at which the Goods are taken in charge to the place designated for delivery in this document, and
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IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.

Place and date of issue
BREMEN 10.11.2024

Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED

SACO Shipping GmbH
Bürgermeister-Smidt-Str. 128
28195 Bremen
Germany



As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Declared Value of the Goods (see clause 12)
US\$
Ad valorem freight paid:

Note:

The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay

Shipper
V. ALEXANDER TRANSPORT SYSTEMS GMBH
MARTINISTRASSE 61
28195 BREMEN
GERMANY

B/L No.
VER276116



SACO SHIPPING LINE LTD

Consigned to order of
INTERFREIGHT DE MEXICO, S.A.
RETORNO 28 NO. 3 INTERIOR 4 COL.
15900 JARDIN BALBUENA, MEXICO CITY
PH:+52(55)7158-3494 CLAUDIA MEJIA
MEXICO / TAX ID: IME970513-TH9

Notify Party and address
INTERFREIGHT DE MEXICO, S.A.
RETORNO 28 NO. 3 INTERIOR 4 COL.
15900 JARDIN BALBUENA, MEXICO CITY
PH:+52(55)7158-3494 CLAUDIA MEJIA
MEXICO / TAX ID: IME970513-TH9

SACO SHIPPING LINE LIMITED
44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

4/11/BRE/526005

Copy

		Place of receipt BREMEN CFS			
Ocean vessel ONE TRITON		Port of loading HAMBURG			
Port of discharge VERACRUZ		Place of delivery VERACRUZ CFS	Freight payable BREMEN	Number of original Bills of Lading 0/ZERO	
Marks and Nos.	Quantity of Goods	Description of Goods	Said to contain	Gross weight, kg.	Measurement, m ³
VIBRACOUSTIC TOLUCA S.A. TOLUCA, MEXICO STOWED INTO CONTAINER NO.: TEMU8848333	4 PACKAGES	AUTOMOTIVE PARTS HS-CODE: 87089997		1536,000	4,104
				SEAL : K498733	
TOTAL		4 PACKAGES		1536,000 KGS	4,104 CBM

SEAL : K498733

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to: INTERTEAM, S.A. DE C.V. SERVIC. INTERNACION. DE COMERCIO COLIMA 114 DESPACHO 201 COLONIA ROMA,C.P.06700, MEXICO DF PH: 514-69 15 FX: 208-79-8 INT-961206-ES7		RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above. The Carrier in accordance with the provisions contained on this side and on the reverse side of this document; a) undertakes to perform or to procure the performance of the entire transport from the place at which the Goods are taken in charge to the place designated for delivery in this document, and b) assumes liability as prescribed in this document for such transport. One of the Bills of Lading to be surrendered duly endorsed in exchange for the Goods or delivery order. IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.
Declared Value of the Goods (see clause 12) US\$ Ad valorem freight paid:		Place and date of issue BREMEN 10.11.2024
Note: The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay		Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED SACO Shipping GmbH Bürgermeister-Smidt-Str. 128 28195 Bremen Germany As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Shipper
V. ALEXANDER TRANSPORT SYSTEMS GMBH
MARTINISTRASSE 61
28195 BREMEN
GERMANY

B/L No.
VER276133



SACO SHIPPING LINE LTD

Consigned to order of
INTERFREIGHT DE MEXICO, S.A.
RETORNO 28 NO. 3 INTERIOR 4 COL.
15900 JARDIN BALBUENA, MEXICO CITY
PH:+52(55)7158-3494 CLAUDIA MEJIA
MEXICO /TAX ID: IME970513-TH9

Notify Party and address
INTERFREIGHT DE MEXICO, S.A.
RETORNO 28 NO. 3 INTERIOR 4 COL.
15900 JARDIN BALBUENA, MEXICO CITY
PH:+52(55)7158-3494 CLAUDIA MEJIA
MEXICO / TAX ID: IME970513-TH9

SACO SHIPPING LINE LIMITED
44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

4/11/BRE/526006

Copy

		Place of receipt BREMEN CFS	
Ocean vessel ONE TRITON		Port of loading HAMBURG, DE	
Port of discharge VERACRUZ	Place of delivery VERACRUZ CFS		Freight payable BREMEN
		Number of original Bills of Lading 0/ZERO	
Marks and Nos. VIBRACOUSTIC TOLUCA TOLUCA, MX DN 43825556, 43825554	Quantity of Goods 10 PALLETS	Description of Goods DAMPER, AUTOMOTIVE PARTS 120 CARTONS ON 10 PALLETS HS-CODE: 870899	Said to contain Gross weight, kg. 1715,300 Measurement, m ³ 8,640

STOWED INTO CONTAINER NO.: TEMU8848333

SEAL : K498733

TOTAL 10 PALLETS 1715,300 KGS 8,640 CBM

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to: INTERTEAM, S.A. DE C.V. SERVIC. INTERNACION. DE COMERCIO COLIMA 114 DESPACHO 201 COLONIA ROMA,C.P.06700, MEXICO DF PH: 514-69 15 FX: 208-79-8 INT-961206-ES7		RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above. The Carrier in accordance with the provisions contained on this side and on the reverse side of this document; a) undertakes to perform or to procure the performance of the entire transport from the place at which the Goods are taken in charge to the place designated for delivery in this document, and b) assumes liability as prescribed in this document for such transport. One of the Bills of Lading to be surrendered duly endorsed in exchange for the Goods or delivery order. IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.
Declared Value of the Goods (see clause 12) US\$ Ad valorem freight paid:		Place and date of issue BREMEN 10.11.2024
Note: The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay		Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED SACO Shipping GmbH Bürgermeister-Smidt-Str. 128 28195 Bremen Germany As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Shipper
UNICON LOGISTICS GMBH
KONSUL-SMIDT-STRAE 8B
BREMEN, STADT
DE813967809
28217 BREMEN

B/L No.
VER276156



SACO SHIPPING LINE LTD

Consigned to order of
LARJ WORLDWIDE S.A. DE C.V.
COMUNICACIONES Y OBRAS PUBLICAS
N. 17 INT. 201, COL. FEDERAL
157000 MEXICO CITY, D.F.
LWO150720KV2
MEXICO

Notify Party and address
LARJ WORLDWIDE S.A. DE C.V.
COMUNICACIONES Y OBRAS PUBLICAS
N. 17 INT. 201, COL. FEDERAL
157000 MEXICO CITY, D.F.
LWO150720KV2
MEXICO

SACO SHIPPING LINE LIMITED
44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

4/11/BRE/526007

Copy

		Place of receipt UHINGEN	
Ocean vessel ONE TRITON		Port of loading HAMBURG	
Port of discharge VERACRUZ	Place of delivery VERACRUZ CFS	Freight payable BREMEN	Number of original Bills of Lading 0/ZERO
Marks and Nos. 2485003084 BUEHLER, S.A. DE C.V. TOLUCA, ESTADO DE MEXICO MEXICO	Quantity of Goods 1 CASE	Description of Goods PARTS FOR SCREENING MACHINES HS CODE: 3926 9097	Said to contain Gross weight, kg. 100,000 Measurement, m ³ 0,492

STOWED INTO CONTAINER NO.: TEMU8848333

SEAL : K498733

TOTAL **1 CASE** **100,000 KGS** **0,492 CBM**

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to:

INTERTEAM, S.A. DE C.V.
SERVIC. INTERNACION. DE COMERCIO
COLIMA 114 DESPACHO 201
COLONIA ROMA, C.P. 06700, MEXICO DF
PH: 514-69 15 FX: 208-79-8
INT-961206-ES7

RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above.

The Carrier in accordance with the provisions contained on this side and on the reverse side of this document;

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Place and date of issue
BREMEN 10.11.2024

Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED

SACO Shipping GmbH
Bürgermeister-Smidt-Str. 128
28195 Bremen
Germany



As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Declared Value of the Goods (see clause 12)
US\$
Ad valorem freight paid:

Note:

The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay

Shipper
F. UNDUETSCH GMBH
EMIL-SOMMER-STRASSE 4-6
28329 BREMEN
GERMANY

B/L No.
VER276196



SACO SHIPPING LINE LTD

Consigned to order of

CONSIGNED TO ORDER OF:
COLEGIO HUMBOLDT AC /
FELIPE MIGUEL GONZALEZ JAIMES
AV. TOLTECA PONIENTE NO. 2
COL. NUEVO HUMBOLDT *

Notify Party and address

CORPORACION MEXICO EXPRESS SC
PASEO COLON NO. 2421
NO. INT. B COL. MADERO
C.P. 88270 **

SACO SHIPPING LINE LIMITED

44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

4/11/BRE/526008

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

Copy

		Place of receipt BREMEN CFS	
Ocean vessel ONE TRITON		Port of loading HAMBURG	
Port of discharge VERACRUZ	Place of delivery VERACRUZ CFS		Freight payable BREMEN
		Number of original Bills of Lading 0/ZERO	
Marks and Nos. FUCO 157356 / 1 PUEBLA/ MEXICO	Quantity of Goods 1 CASE	Description of Goods PIZARRA ESCOLAR / SCHULTAFEL HS CODE: 96100000 *72735 CUAUTLANCINGO, PUEBLA / MEXICO RFC: CHU-840202-R79 TEL.: 0052-222 285 5153 / FAX: -5161 **NUEVO LAREDO TAMAULIPAS RFC: GOJF580528064V6 TEL. 55-36-32-85-14	Said to contain Gross weight, kg. 300,000 Measurement, m ³ 1,153
STOWED INTO CONTAINER NO.: TEMU8848333		SEAL : K498733	
TOTAL		1 CASE	300,000 KGS 1,153 CBM

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to:

INTERTEAM, S.A. DE C.V.
SERVIC. INTERNACION. DE COMERCIO
COLIMA 114 DESPACHO 201
COLONIA ROMA, C.P. 06700, MEXICO DF
PH: 514-69 15 FX: 208-79-8
INT-961206-ES7

RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above.

The Carrier in accordance with the provisions contained on this side and on the reverse side of this document;

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IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.

Place and date of issue
BREMEN 10.11.2024

Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED

SACO Shipping GmbH
Bürgermeister-Smidt-Str. 128
28195 Bremen
Germany



As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Declared Value of the Goods (see clause 12)
US\$
Ad valorem freight paid:

Note:

The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay

Shipper
NGL NAVIGATOR GLOBAL LOGISTICS GMBH
FELIX-WANKEL-STRASSE 3
STUHR NI 28816 GERMANY

B/L No.
VER276226



SACO SHIPPING LINE LTD

Consigned to order of
NGL NAVIGATOR GLOBAL LOGISTICS S. DE R.L
DE C.V.
CALZADA ZAVALA 1306 SANTA CRUZ
BUENAVISTA
PUEBLA PUE 72150 MEXICO
+522225036510
SEA@NGL-MEXICO.COM / RFC+NNG201012KD4

Notify Party and address

SACO SHIPPING LINE LIMITED
44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

4/11/BRE/526009

Copy

		Place of receipt BREMEN, GERMANY CFS	
Ocean vessel ONE TRITON		Port of loading HAMBURG, GERMANY	
Port of discharge VERACRUZ, MEXICO		Place of delivery VERACRUZ, MEXICO CFS	Freight payable BREMEN
		Number of original Bills of Lading 0/ZERO	
Marks and Nos. TUNKERS MEXICO 01406 336979	Quantity of Goods 10 PALLETS	Description of Goods MACHINERY PARTS HS-CODE: 392690, 401693, 491199, 730451, 731815, 731821, 731822 , 731829, 761090, 820730, 843139, 847990, 848330 , 848790, 853710	Said to contain Gross weight, kg. 2747,000 Measurement, m ³ 7,776

STOWED INTO CONTAINER NO.: TEMU8848333

SEAL : K498733

TUNKERS MEXICO 01435 3 PALLETS
336979

MACHINERY PARTS
HS-CODE: 761090, 847990

855,000 2,022

STOWED INTO CONTAINER NO.: TEMU8848333

SEAL : K498733

TOTAL 13 PALLETS 3602,000 KGS 9,798 CBM

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to:

INTERTEAM, S.A. DE C.V.
SERVIC. INTERNACION. DE COMERCIO
COLIMA 114 DESPACHO 201
COLONIA ROMA,C.P.06700, MEXICO DF
PH: 514-69 15 FX: 208-79-8
INT-961206-ES7

RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above.

The Carrier in accordance with the provisions contained on this side and on the reverse side of this document;

- a) undertakes to perform or to procure the performance of the entire transport from the place at which the Goods are taken in charge to the place designated for delivery in this document, and
b) assumes liability as prescribed in this document for such transport.

One of the Bills of Lading to be surrendered duly endorsed in exchange for the Goods or delivery order.

IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.

Place and date of issue
BREMEN 10.11.2024

Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED

SACO Shipping GmbH
Bürgermeister-Smidt-Str. 128
28195 Bremen
Germany



As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Declared Value of the Goods (see clause 12)
US\$
Ad valorem freight paid:

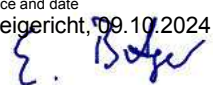
Note:

The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay

BEFÖRDERUNGSDOKUMENT FÜR GEFÄHRLICHE GÜTER

nach §8 GGVSee (IMO-ERKLÄRUNG) TRANSPORT DOCUMENT FOR DANGEROUS GOODS (IMO-DANGEROUS GOODS DECLARATION)

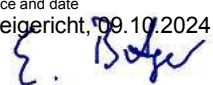
Dieses Formular entspricht SOLAS 74, Kapitel VII Regel 4; MARPOL 73/78, Anlage III, Regel 4 und dem IMDG-Code, Kapitel 5.4
This form meets the requirements of SOLAS 74, chapter VII regulation 4; MARPOL 73/78, Annex III, Regulation 4 and the IMDG-Code, Chapter 5.4

Versender (Name & Anschrift) – Shipper (Name & Adresse) Dr. Bilger Umweltconsulting GmbH Gewerbepark Birkenhain 7a D-63579 Freigericht		Buchungsnummer(n) – Reference number(s) Seite 1 von 1			
Empfänger – Consignee FORJAS Y MAQUINAS S DE RL DE CV Y/O UPS SCS Mexico S.A de C.V Eugenia 189 Col. Narvarte Oriente Del. Benito Juarez Ciudad de Mexico, C.P. 030230 TAX ID: UPS891122HV8 fidelantonio.delalanza@tenneco.com		Beförderer – Carrier VECTOR Speditions- und Handels GmbH Aschaffener Str. 82 D-63801 Kleinostheim Per Mail: ops@vector-gmbh.de			
CONTAINER/FAHRZEUG-PACKZERTIFIKAT CONTAINER/VEHICLE PACKING CERTIFICATE ERKLÄRUNG Es wird erklärt, dass das Packen der gefährlichen Güter in die oder auf die Beförderungseinheit gem. den Bestimmungen nach 5.4.2.1 durchgeführt wurde DECLARATION It is declared that the packing of the goods into the cargo transport unit has been carried out in accordance with the provisions of 5.4.2.1 AUSFÜLLEN FÜR SENDUNGEN IN CONTAINERN ODER FAHRZEUGEN TO BE COMPLETED FOR SHIPMENTS IN CONTAINERS OR VEHICLES		Container-/Fahrzeug-Nr.: Container-/Vehicle-No.: Name/Funktion, Unternehmen/Organisation des Unterzeichners Name/status, company/organization of signatory Ort und Datum Place and date Unterschrift für den Packer Signature on behalf of packer			
Schiffsname und Nummer der Reise Ship's name and voyage No.		Ladehafen Port of loading			
Löschhafen – Port of discharge Veracruz, Mexico		Frei für Text, Anweisungen und sonstige Angaben Reserved for text, instructions or other matter EMERGENCY CONTACT: Dr. Edgar Bilger Phone: +49-6051-9166951 and +49-172-9863727 (24 hours)			
UN-Nr. UN-No.	Inhalt (richtiger technischer Name) * Proper Shipping Name (Correct technical name) *	Klasse/Unter- Klasse nach IMO IMO-Class	Verpackungs- gruppe Packing group	Markierung der Versandstücke Falls zutreffend, Identifikations-Nummer oder amtl. Kennzeichen Marks & Nos, if applicable, identification or registration number(s) of the Unit	Anzahl und Verp.-Art No. and kind of packages
1428	Sodium	4.3	I	Natrium Sodium BINAL (Sodium in Aluminium foil)	3 steel drums on three EWP- pallet (80x60x110cm) Packaging code 1A2
Bruttomenge (Volumen/Masse) Gross quantity (volume/mass) Nettomenge/Volumen/Masse Net quantity/volume/mass Netto Explosivstoffmasse *** – Net explosive mass ***		Merkblatt-Nr. für Unfall-Maßnahmen EmS No.	Eigenschaften / Properties Flammpunkt / Flashpoint ** MARINE POLLUTANT ** Kontroll- und Notfalltemperatur ** Control- and emergency temperature **		Güter angeliefert als / Goods delivered as: ☐ Stückgut/Breakbulk cargo ☐ Ladungseinheiten (Unit Loads) Unitized cargo ☐ Bulkverpackungen/Bulk packages Art der Einheit (Container, Anhänger, Tank, Fahrzeug usw.) Type of unit (container, trailer, tank, vehicle etc.) ☐ offen / open ☐ geschlossen / closed
Gross weight: 390 kg Net weight: 300 kg		EMS F-G, S-N	Sodium reacts violently with water		Zutreffendes ankreuzen / Insert „x“ in appropriate box (Diese Spalte kann bis auf die Überschrift freigelassen werden; in diesem Fall ist die zutreffende Beschreibung einzusetzen.) (This column may be left empty apart from the heading, in which case insert appropriate description.)
* Marken- oder Herstelleramen allein sind nicht ausreichend. Falls zutreffend: (1) das Wort „ABFALL“ vor den Namen setzen; (2) „LEER UNGEREINIGT“ oder „RÜCKSTÄNDE – ZULETZT ENTHALTEN“ hinzufügen; (3) „BEGRENZTE MENGE“ hinzufügen. ** Falls nach Kapitel 5.4 IMDG-Code erforderlich; *** Nur bei Stoffen der Klasse 1; --- * Proprietary/trade names alone are not sufficient. If applicable: (1) the word „WASTE“ should precede the name; (2) „EMPTY UNCLEANED“ or „RESIDUE – LAST CONTAINED“ should be added; (3) „LIMITED QUANTITY“ should be added. ** When required in chapter 5.4 of the IMDG-Code; *** Class 1 only;					
ZUSÄTZLICHE ANGABEN – Unter bestimmten Bedingungen sind besondere Angaben/Bescheinigungen erforderlich; siehe IMDG-Code, Kapitel 5.4 (siehe Rückseite). ADDITIONAL INFORMATION – In certain circumstances special information/certificates are required, see IMDG-Code, chapter 5.4 (see backside).					
ERKLÄRUNG Hiermit erkläre ich, dass der Inhalt dieser Sendung mit dem (den) richtigen technischen Namen vollständig und genau bezeichnet ist. Die Güter sind nach den geltenden internationalen und nationalen Vorschriften klassifiziert, verpackt, beschriftet und gekennzeichnet/plakatiert und befinden sich in jeder Hinsicht in einem für die Beförderung geeigneten Zustand. DECLARATION I hereby declare that the contents of this consignment are fully and accurately described by the Proper Shipping Name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to the applicable international and national governmental regulations.			Name/Funktion, Unternehmen/Organisation des Unterzeichners Name/status, company/organization of signatory Dr. Edgar Bilger Ort und Datum Place and date Freigericht, 09.10.2024  Unterschrift für den Versender Signature on behalf of shipper		

BEFÖRDERUNGSDOKUMENT FÜR GEFÄHRLICHE GÜTER

nach §8 GGVSee (IMO-ERKLÄRUNG) TRANSPORT DOCUMENT FOR DANGEROUS GOODS (IMO-DANGEROUS GOODS DECLARATION)

Dieses Formular entspricht SOLAS 74, Kapitel VII Regel 4; MARPOL 73/78, Anlage III, Regel 4 und dem IMDG-Code, Kapitel 5.4
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Empfänger – Consignee FORJAS Y MAQUINAS S DE RL DE CV Y/O UPS SCS Mexico S.A de C.V Eugenia 189 Col. Narvarte Oriente Del. Benito Juarez Ciudad de Mexico, C.P. 030230 TAX ID: UPS891122HV8 fidelantonio.delalanza@tenneco.com		Beförderer – Carrier VECTOR Speditions- und Handels GmbH Aschaffener Str. 82 D-63801 Kleinostheim Per Mail: ops@vector-gmbh.de			
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MATERIAL SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name:

BINAL®

REACH registration No.: 01-2119484805-27-0002

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified use: Chem. production, metallurgy, additive for aluminium casting, production of Polyamid12, conditioning and etching of fluorinated plastics, dehalogenation and desulfuration of mineral oil, as a reducing agent for chemical syntheses

uses advised against: any non-industrial and/or scientific related application

1.3 Details of the supplier of the safety data sheet

Supplier Dr. Bilger Umweltconsulting GmbH
Gewerbepark Birkenhain 7a
D-63579 Freigericht

Telefon: +49-(0)6051-916695

e-Mail: info@bilgergmbh.de

1.4 Emergency telephone number

Emergency telephone: Tel.: +49-(0)6051-91669-51
This number is only active during normal opening hours.

Emergency support **Information Munich: +49/ (0)89 19240**

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Regulation (EG) No. 1272/2008,	
Hazard class/- category	Hazard notes
in contact with water releases flammable gases which may ignite spontaneously (category 1)	H260
Causes severe skin burns (subcategory 1B) and severe eye damage (category 1)	H314

2.2 Label elements



GHS02



GHS05

Signal word: DANGERHazard statements

H260 in contact with water releases flammable gases which may ignite spontaneously
H314 Causes severe skin burns and eye damage.

Precautionary statements:

Precautionary statements Precaution

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

Precautionary statements Response

P301+P330+P331 IF SWALLOWED: Rinse mouth. DO NOT induce vomiting
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continuous rinsing.
P370+P378 In case of fire: Use metal fire powder for extinction. NO WATER.
P308+P311 IF exposed or concerned: immediately call a POISON CENTER or doctor/physician.

Precautionary statements Storage:

P402+P404 Store in a dry place. Store in a closed container

Additional precautions

EUH014 reacts violently with water

2.3 Other hazards**Results of the PBT and vPvB assessment**

According to the results of its assessment, this substance is neither a PBT nor a vPvB substance.

Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) at a concentration of $\geq 0.1\%$.

SECTION 3: Composition/information on ingredients**3.1 Substance:** sodium, chemical element, metal (Na)

Formule Na
Mol. Weight: 22.98 g/mol
CAS-No.: 7440-23-5
EG-Nr.: 213-132-9
EINECS: 231-132-9
Index-No.: 011-001-00-0
Purity: >99.9 %

3.2 Mixture: not applicable:**SECTION 4: First aid measures**



4.1 Description of First aid measures

General information: Remove contaminated clothing immediately. In case of health
Consult a doctor if health problems occur.

After inhalation: Move immediately to fresh air after inhalation of smoke produced by the
reactions. If unconscious, keep on the side and seek medical advice.
Remove to fresh air. Oxygen or artificial respiration if necessary. Call a
doctor immediately.

After skin contact: Remove metal with spatula and then rinse with plenty of water.
In case of contact with liquid sodium, remove clothing immediately,
Remove sodium with dry cloth, wash with plenty of water,
consult a doctor.

After eye contact: Immediately remove metal carefully. Remove contact lenses. Then rinse
thoroughly with
Rinse thoroughly with plenty of water until a doctor arrives.

After ingestion: Do NOT induce vomiting. Rinse out mouth. Give plenty of water to drink;
Consult a doctor immediately.

Notes for physician: Medical treatment according to alkali burn.
Show this safety data sheet to the doctor in attendance.

4.2 Most important symptoms and effects, both acute and delayed.

Symptoms: Ingestion may cause the following symptoms: Burning, Pain, Diarrhoea,
Vomiting, Decreased blood pressure, Respiratory problems, Symptoms
may be delayed.

Inhalation may cause the following symptoms: Irritating to respiratory
system, altered lung function or difficulty breathing.

Skin contact may cause the following symptoms: Burn

Eye contact may cause the following symptoms: Burn

Health effects from repeated exposure may include: Irritation of the
respiratory system.

4.3 Indication of any immediate medical attention and special treatment needed.

Treatment: Delayed rupture or constriction of the gastrointestinal tract may occur
after ingestion. Close monitoring is recommended.

SECTION 5: Firefighting measures

5.1 Extinguishing Media

Suitable: Dry soda ash, Extinguishing powder class D, dry salt, dry concrete

Unsuitable: Water, CO₂, extinguishing agents class A, B, C, E and foam



5.2 Special hazards arising from substance or mixture

Product releases hydrogen gas on contact with water.
Emits toxic fumes under fire conditions.

5.2 Advice for firefighters

Keep away from sources of ignition due to possible formation of hydrogen;
Do not inhale fumes under any circumstances; risk of chemical burns to mucous membranes,
Move people immediately to the side facing away from the wind
In case of fire, wear self-contained breathing apparatus against corrosive
oxide smoke. Wear full chemical protection suit.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Use appropriate protective equipment (including the personal protective equipment mentioned in section 8 of the safety data sheet) to prevent contamination of skin, eyes and personal clothing.
Contamination of skin, eyes and personal clothing.
Avoid contact with skin, eyes and clothing.

6.1.2 For emergency responders:

Use personal protective equipment (such as Nomex). Avoid dust formation.
Avoid breathing dust. Ensure adequate ventilation.
Remove all sources of ignition. Evacuate personnel to safe areas.

6.2 Environmental precautions:

Prevent further leakage or spillage if safe to do so.
Do not let product enter drains. Risk of explosions

6.3 Methods and material for containment and clean-up

Cover drains
Pick up mechanically and arrange disposal without creating dust.
Do not flush with water. Keep in suitable, closed containers for disposal.
Dispose of in suitable containers

6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. incompatible materials: see section 10.
disposal information: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe Handling

Open and handle container with care. Store sodium under paraffin oil, nitrogen or argon.
Protect from moisture-
Always keep containers tightly closed. The work area must be well ventilated. Wash hands before breaks and at the end of work. Keep away from food and drink. Do not smoke while working.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and containers:

dry, no sprinkler system, floor level raised compared to surroundings

Information on storage together:

Corresponding to storage class 4.3 (substances that form flammable gases on contact with water).

Observe storage prohibitions. Do not store together with highly flammable liquids

Further information on storage conditions

Recommended storage temperature: 10 -30° C

7.3 Specific end use(s) no information available

SECTION 8: Exposure controls/personal protection**8.1 Control parameters****Additional advices for design of technical equipment:**

provide fire extinguisher metal class D

Risk of corrosion

Exposure limit values: Not applicable

8.2 Exposure controls**Personal Protection****General protection**

avoids any contact with eyes and skin.
No eating, drinking or smoking allowed
Keep workplace dry

Respiratory Protection:

Normally there is no respiration protection necessary.
In exceptional case (at example: accidental release) it is necessary to wear respiration protection.

Hand Protection:

nitrile covered gloves

Protective gloves must comply with the EC Directive 89/686/EEC and the related standards EN 374. Check tightness before use.

Recommended for example:

- Material: NBR (Nitril rubber)

- Thickness: > 0.11 mm.

- break through time: > 480 Minutes (Permeation level 6)

Take rest periods to regenerate the skin. Preventive skin protection (protective creams/ointments) is recommended.

Eye Protection:

splash goggles, in exceptional cases it is necessary to wear a full length face shield



Body protection: Generally flame-retardant protective clothing.
Special protective clothing is required when working with large quantities of sodium; manufacturer's list available on request

Limiting and monitoring exposure:

Prevent from entering the sewage system or surface and ground water.
groundwater. Explosion hazard.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

a) Physical state:	solid
b) Colour:	silvery
c) Odour:	odourless
d) Melting point	97.8 °C
e) Boiling point	892 °C
p) Density (20 °C)	0,97 g/cm ³

9.2 Other information none

SECTION 10: Stability and reactivity

10.1 Reactivity see section 10.3

10.2 Chemical stability sensitive to moisture

10.3. Possibility of hazardous reactions

Explosion hazard and risk of ignition or formation of flammable gases or vapors with:

Water, alcohols, aluminium halides, ammonium compounds, metal salts, boron compounds, bromine, azides, halogenated hydrocarbons, organ. halogenides, chlorine, chlorates, chloroform, hydrogen chloride gas, chromium(VI) oxide, dichloromethane, ether, dimethylformamide, halogen oxides, ethanol, methanol, alkyl nitrates, nitrites, fluorine, halogens, hydrazines, hydrazine hydrate, hydroxylamine, iodine, halogen-halogen compounds, peroxides, activated carbon, carbon monoxide, copper compounds, metal oxides, organic nitro compounds, heavy metal salts, perchlorates, phosphorus halides, phosphorus oxides, silicon compounds, silver compounds, selenium, sulphur dioxide, carbon disulphide, hydrogen sulphide, sulphur, acid chlorides, oxygen, hydrochloric acid, nitric acid, mercury compounds, mercury, nitrogen dioxide

10.4 Conditions to avoid

Conditions to be avoided: High humidity, high temperature

10.5 Incompatible materials: see section 10.3

10.6. Hazardous decomposition products: see section 5

SECTION 11: Toxicological information



11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

a) acute toxicity;	Mucous membrane irritation, cough, shortness of breath, Possible consequences: Damage to the respiratory tract
acute oral toxicity:	If swallowed, severe causticity of the mouth and throat and risk of perforation of the oesophagus and stomach.
b) skin corrosion/irritation;	Corrosive effect on skin and mucous membranes
c) serious eye damage/irritation;	Strong corrosive effect. Causes severe eye damage
d) respiratory or skin sensitisation;	no information available
e) germ cell mutagenicity;	no information available
f) carcinogenicity;	no information available
g) reproductive toxicity;	no information available
h) STOT-single exposure;	no information available
i) STOT-repeated exposure;	no information available
j) aspiration hazard:	no information available

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Contains no endocrine disruptor (ED) in a concentration of $\geq 0.1\%$.

11.2.2 Other information

Decomposition of the substance with the moisture of the tissues. The usual precautionary measures for handling chemicals must be observed.

SECTION 12: Ecological information

12.1 Toxicity:	No information available.
12.2 Persistence and degradability:	No information available.
12.3 Bioaccumulative potential:	No information available.
12.4 Mobility in soil:	No information available.
12.5 Results of PBT and PBT/vPvB:	Not applicable for inorganic substances.
12.6 Endocrine disrupting properties	Contains no endocrine disruptor (ED) in a concentration of $\geq 0.1\%$.
12.7 Other adverse effects	decomposition product reacting with water: Sodium hydroxide Entry into the environment must be avoided.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product	Call the supplier for technical advice in the individual case. Pick up the material and transfer in dry drum, close tightly and store in UN-x-coded transport drum. Sodium disposal must not be attempted by inexperienced people. Transport to incineration plant according to ADR-regulation No. 4.3; I
Large quantities	collect in steel drum and cover with dry oil.
Small quantities	pick up in a small steel bin, let react with Isopropanol, then add water in small quantities

Packaging



Steel Packaging	clean with isopropanol carefully if necessary and rinse with water before disposal. Do not drain into municipal water system.
Emptied packaging:	Household waste or to recycling companies
Other information	the six-digit waste code is used in accordance with AVV industry-, process-type-, origin- and material-specific, Dispose of in accordance with federal, state and local regulations. Observe Waste Directive 2008/98/EC.

SECTION 14: Transport information**14.1 UN number or ID number:** UN1428**14.2 UN proper shipping name:**

ADR/RID/ADN

NATRIUM

IMDG-Code

SODIUM

ICAO-TI

Sodium

14.3 Transport hazard class(es): 4.3**14.4 Packing group:** I**14.5 Environmental hazards:** Not hazardous to the environment according to dangerous goods regulations**14.6 Special precautions for user****14.7 Maritime transport in bulk according to IMO instruments**

Not transported as bulk cargo.

Rail and Road ADR/RID/GGVSE:

ADR/RID-GGVSE class: 4.3 (W2) Material that emits flammable gases on contact with water.

Kemler-Zahl: X423

UN-NO: 1428

Packaging Group: I

Lable: 4.3

Identification: 1428 Sodium

Limited quantity (LQ): LQ0

Transport category: 1

Tunnel restriction code: B/E

**Sea IMDG/GGVSea:**

IMDG/GGVSea-class: 4.3

UN-NO: 1428

Lable: 4.3

Packaging Group: I

Limited quantity (LQ): LQ0

Identification: SODIUM

EMS: F-G S-N

Air ICAO-TI und IATA-DGR:





ICAO/IATA-class: 4.3
UN/ID-NO: 1428
Lable 4.3
Packaging Group: I
Identification: SODIUM
IATA (Passenger): Transport forbidden
IATA (cargo plane): Transport accepted
UN "Model Regulation ": UN1428, Sodium, 4.3, I



SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- Seveso Directive

2012/18/EU (SevesoIII)				
No.	Hazardous substance/hazard categories	Quantity threshold (in tonnes) for use in factory lower and upper classes		Note
01	other hazards (EUH014)	100	500	58)
02	other hazards (water react., cat. 1)	100	500	59)

Note

58) Substances or mixtures with the hazard statement EUH014

59) Substances and mixtures which, in contact with water, emit flammable gases, hazard category 1

Occupational restrictions Take note of Dir 94/33/EC on the protection of young people at Work

Regulation (EC) No 1006/2009 on substance that deplete the ozone layer:

not regulated

Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Dir. 79/117/EEC:

not regulated

Substances of very high concern (SVHC):

This product does not contain substances of very high concern according to Regulation (EC) No 1907/2006 (EACH), Article 57 above respective regulatory concentration limit of $\geq 0.1\%$ (w/w).

15.2 Chemical safety assessment

No chemical safety assessment has been carried out for this product for quantities below 10 tons or more per year per registrant.

SECTION 16: Other information

a) Indication of where changes have been made to the previous version

Kap. 2.3 new design

Kap. 5.4 and 5.3 combined under 5.3

Kap. 5.5 deleted



Kap.7.2 title adjusted and text revised
Kap. 8.1 und 8.2 title adjusted and text revised
Kap. 9 adjusted to legislation 2020/8978/EU
Kap. 10.5 and 10.6 new
Kap. 11.2 Text revised
Kap. 12.6 and 12.7 revised
Section 14 Layout new
Kap. 15.1 Merkblatt M019 Natrium new in the list
Kap. 16b Legend to abbreviations inserted

b) Legend to abbreviations

ADR Accord relatif au transport international des marchandises dangereuses par route
(Convention concerning the International Carriage of Dangerous Goods by Road)
IATA International Air Transport Association

IATA/DGR Dangerous Goods Regulations (DGR) for the air transport (IATA)

ICAO International Civil Aviation Organization

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals

RID Règlement concernant le transport International ferroviaire des marchandises
Dangereuses (Regulations concerning the International Carriage of Dangerous Goods by
Rail)

PBT Persistent, Bioaccumulative and toxic

vPvB Very Persistent and very Bioaccumulative

c) Literature

Regulation (EC) No. 1272/2008 on classification, labelling and packaging of substances
and mixtures.

Regulation (EC) No. 1907/2006 (REACH), amended by 2020/878/EU

e) Full text of H-statements referred to under sections 2 and 3.

Labelling

Hazard pictograms



Signal word Danger

Hazard statements

H260 in contact with water releases flammable gases which may ignite spontaneously

H314 Causes severe skin burns and eye damage

EUH014 Reacts violently with water

Precautionary statements

**Prevention**

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

Response

P301+P330+P331 IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continuous rinsing.
P370+P378 In case of fire: Use metal fire powder for extinction. NO WATER.
P308+P311 IF exposed or concerned: immediately call a POISON CENTER or doctor/physician.

Storage

P402+P404 Store in a dry place. Store in a closed container

f) Training advice

Provide adequate information, instruction and training operators.

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations. The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

This information is taken from sources based upon data believed to be reliable.

However, Dr. Bilger Umweltconsulting GmbH makes no warranty as to the absolute correctness or sufficiency of any of the foregoing or that additional or other measures may not be required under particular conditions.

Local laws and regulations have to be considered by the customer upon own responsibility.



SICHERHEITSDATENBLATT Gemäß Verordnung (EG) 1907/2006 (REACH)

1. Stoff-, Zubereitungs- und Firmenbezeichnung

1.1 Bezeichnung des Stoffes/der Zubereitung

Handelsname:

Natrium

REACH Registrierungsnr.: Vorregistrierungsnummer 05-2114257078-45-0000

1.2 Verwendung des Stoffes/der Zubereitung

- 1.2.1 Identifizierte Verwendungen: Chemische Produktion, Metallurgie, Bleiraffination, Veredelungsmittel für Aluminiumguss, Herstellung von Polyamid12, Bearbeitung oder Ätzen von fluorierten Kunststoffen, Dehalogenierung und Entschwefelung von Mineralöl, als Reduktionsmittel in der chemischen Synthese

Unter Einhaltung der in der Anlage zu diesem SDB beschriebenen Bedingungen.

1.3 Bezeichnung des Unternehmens

Lieferant /Hersteller/ Dr. Bilger Umweltconsulting GmbH
Importeur/nachgeschalteter Gewerbepark Birkenhain 7a
Anwender/Händler DE-63579 Freigericht
Telefon: +49-(0)6051-9166951

e-Mail (fachkundige Person) info@bilgergmbh.de

Kontaktstelle für Information Abt. F+E : Telefon: +49-(0)6051-91669-54

Nationaler Ansprechpartner Abt. F+E : Telefon: +49-(0)6051-91669-54

- 1.4 **Notfallauskunft/:** Tel.: +49-(0)6051-91669-51
Notfallnummer Diese Nummer ist nur zu Bürozeiten besetzt.

2. Mögliche Gefahren

2.1 Einstufung:

Verordnung (EG) Nr. 1272/2008,	Anhang VII
Gefahrenklasse/- kategorie	Gefahrenhinweis
Wassergefährdungsklasse 1	H260
Skin Corr. 1B	H314

67/548/EWG oder 1999/45/EG	
Gefährlichkeitsmerkmal	R-Sätze
Leichtentzündlich (F)	R 14/15
Ätzend (C)	R 34

2.2 Kennzeichnungselemente



Flamme



Ätzwirkung

Gefahr

H260	In Berührung mit Wasser entstehen entzündbare Gase, die sich spontan entzünden können.
H314	Verursacht schwere Verätzungen der Haut und schwere Augenschäden.
EUH014	Reagiert heftig mit Wasser
P223	Kontakt mit Wasser wegen heftiger Reaktion und möglichem Aufflammen unbedingt verhindern.
P280	Schutzhandschuhe / Schutzkleidung / Augenschutz / Gesichtsschutz tragen.
P303 + P361 + P353	BEI KONTAKT MIT DER HAUT (oder dem Haar): Alle beschmutzten, getränkten Kleidungsstücke sofort ausziehen. Haut mit Wasser abwaschen/duschen.
P305 + P351 + P338	BEI KONTAKT MIT DEN AUGEN: Einige Minuten lang behutsam mit Wasser spülen. Vorhandene Kontaktlinsen nach Möglichkeit entfernen. Weiter spülen.
P370 + P378	Bei Brand: Metallbrandpulver Klasse D zum Löschen verwenden.
P402 + P404	In einem geschlossenen Behälter an einem trockenen Ort aufbewahren

2.3 Sonstige Gefahren

Keine Daten vorhanden

3. Zusammensetzung / Angaben zu Bestandteilen

3.1 Angaben zum Stoff: Natrium, chemisches Element, Metall

CAS-Nr.: 7440-23-5
EG-Nr.: 213-132-9
EINECS: 231-132-9
Index-Nr.: 011-001-00-0
VorregistrierungsNr.: 05-2114257078-45-0000
Reach RegistrierungsNr.: 01-2119484805-27-0001

Reinheit: >99.9 %

3.2 Zusätzliche Hinweise:

Die Übergangsfrist gemäß REACH-Verordnung, Artikel 23, ist noch nicht abgelaufen.

4. Erste-Hilfe-Maßnahmen

4.1 Beschreibung der Erste-Hilfe-Maßnahmen

Allgemeine Hinweise: Beschmutzte Kleidung sofort ausziehen. Bei Auftreten von Gesundheitsstörungen Arzt hinzuziehen.

nach Einatmen: Nach Einatmen des bei den Reaktionen entstehenden Rauchs sofort an die frische Luft gehen. Bei Bewusstlosigkeit stabile Seitenlage anwenden



und ärztlichen Rat einholen. An die frische Luft bringen. Sauerstoff oder, falls erforderlich, künstliche Beatmung. Sofort Arzt hinzuziehen.

- nach Hautkontakt:** Metall mit Spatel entfernen und danach mit viel Wasser spülen bei Kontakt mit flüssigem Natrium sofort Kleidung ausziehen, Natrium mit trockenem Tuch entfernen, mit viel Wasser waschen, Arzt aufsuchen.
- nach Augenkontakt:** Metall sofort sorgfältig entfernen. Kontaktlinsen entfernen. Dann bei geöffnetem Lidspalt gründlich mit viel Wasser spülen, bis zum Eintreffen des Arztes weiterspülen.
- nach Verschlucken:** KEIN Erbrechen erzwingen. Mund ausspülen. Viel Wasser trinken lassen; sofort Arzt konsultieren.
- Hinweise für Arzt:** Behandlung wie Laugenverätzung.
Dem Arzt Sicherheitsdatenblatt vorlegen.

4.2 Wichtigste akute oder verzögert auftretende Symptome und Wirkungen

- Symptome:** Verschlucken kann folgende Symptome hervorrufen: Verbrennung, Schmerz, Durchfall, Erbrechen, Erniedrigter Blutdruck, Atemprobleme, Symptome können verzögert auftreten.
- Einatmen kann folgende Symptome hervorrufen: Reizt die Atmungsorgane, veränderte Lungenfunktion oder Atemschwierigkeiten.
- Hautkontakt kann folgende Symptome hervorrufen: Verbrennung
- Augenkontakt kann folgende Symptome hervorrufen: Verbrennung
- Zu den Gesundheitsschäden durch wiederholte Exposition können gehören: Reizung der Atmungsorgane.

4.3 Hinweise auf ärztliche Soforthilfe oder Spezialbehandlung

- Behandlung:** Nach Verschlucken kann ein verspätet auftretender Durchbruch oder eine Verengung des Magen-Darm-Trakts eintreten. Eine genaue Überwachung wird empfohlen.

5. Maßnahmen zur Brandbekämpfung

- 5.1 geeignete Löschmittel:** Metallbrandpulver Klasse D, trockenes Kochsalz, Sand, Zement

- 5.2 Aus Sicherheitsgründen ungeeignete Löschmittel:**

Wasser, CO₂, Löschmittel der Brandklassen A, B, C und E

- 5.3 Besondere Gefährdung durch den Stoff oder das Produkt selbst, seine Verbrennungsprodukte oder entstehende Gase:**

von Zündquellen fern halten wegen möglicher Bildung von Wasserstoff; Verätzung der Schleimhäute, Rauch keinesfalls einatmen; Personen sofort auf windabgewandte Seite bringen

- 5.4 besondere Schutzausrüstung bei der Brandbekämpfung:** Im Brandfall umluftunabhängigen Atemschutz gegen ätzenden Oxidrauch



5.5 Zusätzliche Hinweise:

Brandklasse: D

6. Maßnahmen bei unbeabsichtigter Freisetzung

6.1 personenbezogene Vorsichtsmaßnahmen: Entfernen von Zündquellen. Gefährdeten Bereich räumen, betroffene Umgebung warnen. Zur Beseitigung des gefährlichen Zustandes darf der Gefahrenbereich nur mit geeigneten Schutzmaßnahmen betreten werden. Feuchtigkeit fernhalten. Atem-, Augen-, Hand- und Körperschutz tragen. Verhindern von Haut- und Augenkontakt

6.2 Umweltschutzmaßnahmen: nicht in die Kanalisation gelangen lassen; Explosionsgefahr!

6.3 Verfahren zur Reinigung/ Aufnahme: Nach Verschütten und Auslaufen kleinerer Mengen vorsichtig trocken aufnehmen und in geeigneten, dicht schließenden X-zugelassenen Behältern sammeln; anschließend mit trockenem Öl abdecken

6.4 Zusätzliche Hinweise: Zündquellen fernhalten, nicht rauchen, offene Flammen vermeiden

7. Handhabung und Lagerung

7.1 Handhabung

7.1.1 Hinweise zum sicheren Umgang Natrium unter Paraffinöl, Stickstoff oder Argon verpackt lagern vor Nässe schützen, Gebinde stets dicht verschlossen halten. Der Arbeitsbereich muss trocken und gut belüftet sein. Personal muss feuerfeste Kleidung, Gestellbrille mit Seitenschutz und nitrilbeschichtete Handschuhe tragen. Mindeststandards gemäß TRGS 500 einhalten. Bei der Gestaltung des Arbeitsverfahrens sind die Modelllösungen der Schutzleitfäden der 100er und 200er-Reihe zu berücksichtigen. ([http://www.baua.de/nn_5846/de/Themen-von-A- Z/ Gefahrstoffe/EMKG/Schutzleitfaeden](http://www.baua.de/nn_5846/de/Themen-von-A-Z/Gefahrstoffe/EMKG/Schutzleitfaeden))

7.1.1 Hinweise zum Brand- und Explosionsschutz: Ausschluss jeglicher Feuchtigkeit, da mit Wasser heftige Reaktion unter Bildung explosionsfähiger, selbstentzündlicher Wasserstoff-Luft- Gemische (Knallgas). Trocken halten.

7.2 Lagerung

7.2.1 Anforderungen an Lagerräume und Behälter: trocken, keine Sprinkleranlage, Bodenniveau gegenüber Umgebung erhöht
Anforderung an die Lagerbeschaffenheit gemäß WGK: 1

7.2.2 Zusammenlagerungshinweise: Entsprechend Lagerklasse: siehe Punkt 7.2.4
nicht mit leicht brennbaren Flüssigkeiten zusammen lagern

7.2.3 Weitere Angaben zu den Lagerbedingungen Empfohlene Lagertemperatur: Lagerung bei Raumtemperatur

7.2.4 Lagerklasse (VCI Konzept) 4.3 Stoffe, die bei Berührung mit Wasser entzündliche Gase bilden.



8. Expositionsgrenzen und persönliche Schutzausrüstung

8.1 Zusätzliche Hinweise zur Ge- Feuerlöscheinrichtungen sind bereitzustellen
staltung techn. Anlagen: Korrosionsgefahr

8.2 Bestandteile mit arbeitsplatzbezogenen, zu überwachenden Grenzwerten:

Entfällt

8.3 Persönliche Schutzausrüstung

8.3.1 allgemeine Schutz- und Hygienemaßnahmen: Berührung mit den Augen und der Haut vermeiden.
Während der Arbeit nicht essen, trinken, rauchen.
Auf Trockenheit achten

8.3.2 Atemschutz: In der Regel keine besonderen Schutzmaßnahmen erforderlich.
In Ausnahmesituationen (z.B. unbeabsichtigte Stofffreisetzung)
ist das Tragen von Atemschutz erforderlich.

8.3.3 Handschutz: nitrilbeschichtete Handschuhe

8.3.4 Augenschutz: Gestellbrille mit Seitenschutz
Ist nicht nur das Auge, sondern auch das Gesicht gefährdet,
ist zusätzlich ein Schutzschirm zu benutzen.

8.3.5 Körperschutz: Generell flammhemmend ausgerüstete Schutzkleidung.
Bei der Arbeit mit größeren Mengen Natrium ist spezielle
Schutzkleidung erforderlich; Herstellerliste auf Anfrage

9. Physikalische und chemische Eigenschaften

9.1 Erscheinungsbild

9.1.1 Form: fest

9.1.2 Farbe: metallisch grau

9.1.3 Geruch: geruchlos

9.2 Sicherheitsrelevante Daten

**9.2.1 Schmelzpunkt/
Schmelzbereich** 97,85 °C

9.2.2 Siedepunkt/Siedebereich 892 °C

9.2.3 Zündtemperatur 115 °C

9.2.4 Viskosität (100 °C) 0,68 mPa.s

9.2.5 Dichte (20 °C) 0,97 g/cm³

9.2.6 Löslichkeit in Wasser n. a. / heftige Zersetzung



10. Stabilität und Reaktivität

- 10.1 Zu vermeidende Bedingungen:** hohe Luftfeuchtigkeit, hohe Temperaturen
- 10.2 Zu vermeidende Stoffe:** Wasser, Oxidationsmittel, Luft, Alkohole, Halogene, Säuren
Schwermetallpulver
- 10.3 Gefährliche Zersetzungsprodukte:** mit Wasser heftige Reaktion unter Bildung von Wasserstoff und stark alkalisch ätzender Natronlauge;
Explosionsgefahr durch Bildung von Knallgas; reagiert heftig mit Halogenen, Halogenkohlenwasserstoffen und Oxidationsmitteln
- 10.4 Sonstige Angaben** In geschlossener und unbeschädigter Verpackung ist Natrium mehrere Jahre stabil

11. Toxikologische Angaben

Akute Toxizität:

Primäre Reizwirkung

an der Haut:

am Auge:

Sensibilisierung:

Zusätzliche toxikologische

Hinweise:

Ätzende Wirkung auf Haut und Schleimhaut

Starke Ätzwirkung

Keine sensibilisierende Wirkung bekannt

Bei Verschlucken starke Ätzwirkung des Mundraumes und Rachens sowie Gefahr der Perforation der Speiseröhre und des Magens.

Nach unserem derzeitigen Wissensstand ist die akute und chronische Toxizität dieses Stoffes nicht gänzlich bekannt. Keine Daten zur Klassifizierung dieses Stoffes hinsichtlich seiner Karzinogenität aus EPA, IARC, NTP, OSHA oder ACGIH verfügbar.

12. Angaben zur Ökologie

Allgemeine Hinweise:

Wassergefährdungsklasse 1: schwach wassergefährdend

13. Hinweise zur Entsorgung

13.1 Entsorgung / Abfall (Produkt)

13.1.1 Große Natriummengen

in einem Behälter mit inertem Lösemittel oder unter Inertgas (z. B. Stickstoff) sammeln.

13.1.2 Kleine Natriummengen

vorsichtig in kleinen Portionen in niedrigsiedende Alkohole, z. B. Butanol (Überschuss) eintragen. Das entstandene Alkoholat durch langsame Wasserzugabe zerstören.

13.1.3 Entsorgungsart

Verbrennungsanlage

13.1.4 Nachweispflicht

ja

13.1.5 ungebrauchtes Produkt

in unbeschädigter Verpackung zurück an den Hersteller/Lieferanten

13.2 Verpackungen

13.2.1 ungereinigte Verpackungen

sorgfältig mit Isopropanol und anschließend mit Wasser waschen. Nicht in Gewässer oder in die Kanalisation gelangen lassen.

13.2.2 Restentleerte Verpackung: Hausmüll bzw. zu Recycling-Unternehmen

13.3 Sonstige Angaben Der sechsstellige Abfallschlüssel ist nach AVV branchen-, prozessart-, herkunfts- oder abfallartenspezifisch zuzuordnen.
Entsorgen im Einklang mit Bundes-, Länder- und lokalen Vorschriften.

14. Angaben zum Transport

14.1 Landtransport ADR/RID/GGVSE:



ADR/RID-GGVS/E Klasse: 4.3 (W2) Stoffe, die in Berührung mit Wasser entzündbare Gase entwickeln
Kemler-Zahl: X423
UN-Nummer: 1428
Verpackungsgruppe: I
Gefahrzettel: 4.3
Bezeichnung d. Gutes: 1428 Natrium
Begrenzte Menge (LQ): LQ0
Beförderungskategorie: 1
Tunnelbeschränkungscode: B/E

14.2 Seeschifftransport IMDG/GGVSee:



IMDG/GGVSee-Klasse: 4.3
UN-Nummer: 1428
Lable 4.3
Verpackungsgruppe: I
Richtiger techn. Name: SODIUM

14.3 Lufttransport ICAO-TI und IATA-DGR :



ICAO/IATA-Klasse: 4.3
UN/ID-Nummer: 1428
Verpackungsgruppe: 4.3
Richtiger techn. Name: SODIUM

UN“Model Regulation“: UN1428, Natrium, 4.3,I

15. Rechtsvorschriften

15.1 Kennzeichnung nach EU-Richtlinien

15.1.1 Kennbuchstabe und

Gefahrenbezeichnung:



F; leicht entzündlich



C; ätzend

15.1.2 R-Sätze

R14/15: Reagiert heftig mit Wasser unter Bildung leichtentzündlicher Gase

15.1.3 S-Sätze

R34: Verursacht Verätzungen

S05: Unter Schutzgas oder Paraffinöl aufbewahren

S08: Behälter trocken halten

S43: Zum Löschen trockenen Sand oder Kochsalz verwenden - kein Wasser verwenden

S45: Bei Unfall oder Unwohlsein sofort Arzt zuziehen (wenn möglich, das Etikett vorzeigen)

15.1.4 berufsgenossenschaftliche/ arbeitsmedizinische Vorschriften:

siehe Natrium-Merkblatt M019 der BG-Chemie

Nationale Vorschriften:

Hinweis zur Beschäftigungsbeschränkung:

Beschäftigungsbeschränkungen für Jugendliche beachten.
Gebrauch nur durch techn. qualifizierte Personen.

Klassifizierung nach Betriebs-sicherheitsverordnung (BetrSichV):

Wassergefährdungsklasse 1 (Natronlauge aus Reaktion mit Wasser)

16. sonstige Angaben

Arbeitgeber sollen diese Information nur als Ergänzung zu deren eigenen Ergebnissen betrachten und unabhängig über deren Anwendbarkeit entscheiden, sodass die richtige Anwendung und somit die Gesundheit und Sicherheit der Angestellten gewährleistet ist. Diese Information beinhaltet keine gesetzliche Garantie und jeglicher Gebrauch des Produktes abweichend von diesem Sicherheitsdatenblatt, oder der Gebrauch in Kombination mit irgendeinem anderen Produkt oder Prozess obliegt allein der Verantwortung des Anwenders.

R14/15: Reagiert heftig mit Wasser unter Bildung leichtentzündlicher Gase

R34: Verursacht Verätzungen

Merkblatt M 019 Natrium der BG Chemie

Leitfaden Sicherheitsdatenblatt des VCI (Stand April 2008)

Chemikaliengesetz in der Fassung vom 20.06.2002

Gefahrstoffverordnung in der Fassung vom 23.12.2004

Die vorstehenden Angaben stützen sich auf den heutigen Stand unserer Kenntnisse und Erfahrungen und stellen keine Zusicherung von Eigenschaften dar.

Bestehende Gesetze und Bestimmungen sind vom Empfänger unseres Produktes in eigener Verantwortung zu beachten.



MATERIAL SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name:

BINAL®

REACH registration No.: 01-2119484805-27-0002

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified use: Chem. production, metallurgy, additive for aluminium casting, production of Polyamid12, conditioning and etching of fluorinated plastics, dehalogenation and desulfuration of mineral oil, as a reducing agent for chemical syntheses

uses advised against: any non-industrial and/or scientific related application

1.3 Details of the supplier of the safety data sheet

Supplier Dr. Bilger Umweltconsulting GmbH
Gewerbepark Birkenhain 7a
D-63579 Freigericht

Telefon: +49-(0)6051-916695

e-Mail: info@bilgergmbh.de

1.4 Emergency telephone number

Emergency telephone: Tel.: +49-(0)6051-91669-51
This number is only active during normal opening hours.

Emergency support **Information Munich: +49/ (0)89 19240**

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Regulation (EG) No. 1272/2008,	
Hazard class/- category	Hazard notes
in contact with water releases flammable gases which may ignite spontaneously (category 1)	H260
Causes severe skin burns (subcategory 1B) and severe eye damage (category 1)	H314

2.2 Label elements



GHS02



GHS05

Signal word: DANGERHazard statements

H260 in contact with water releases flammable gases which may ignite spontaneously
H314 Causes severe skin burns and eye damage.

Precautionary statements:

Precautionary statements Precaution

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

Precautionary statements Response

P301+P330+P331 IF SWALLOWED: Rinse mouth. DO NOT induce vomiting
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continuous rinsing.
P370+P378 In case of fire: Use metal fire powder for extinction. NO WATER.
P308+P311 IF exposed or concerned: immediately call a POISON CENTER or doctor/physician.

Precautionary statements Storage:

P402+P404 Store in a dry place. Store in a closed container

Additional precautions

EUH014 reacts violently with water

2.3 Other hazards**Results of the PBT and vPvB assessment**

According to the results of its assessment, this substance is neither a PBT nor a vPvB substance.

Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) at a concentration of $\geq 0.1\%$.

SECTION 3: Composition/information on ingredients**3.1 Substance:** sodium, chemical element, metal (Na)

Formule Na
Mol. Weight: 22.98 g/mol
CAS-No.: 7440-23-5
EG-Nr.: 213-132-9
EINECS: 231-132-9
Index-No.: 011-001-00-0
Purity: >99.9 %

3.2 Mixture: not applicable:**SECTION 4: First aid measures**



4.1 Description of First aid measures

General information: Remove contaminated clothing immediately. In case of health Consult a doctor if health problems occur.

After inhalation: Move immediately to fresh air after inhalation of smoke produced by the reactions. If unconscious, keep on the side and seek medical advice. Remove to fresh air. Oxygen or artificial respiration if necessary. Call a doctor immediately.

After skin contact: Remove metal with spatula and then rinse with plenty of water. In case of contact with liquid sodium, remove clothing immediately, Remove sodium with dry cloth, wash with plenty of water, consult a doctor.

After eye contact: Immediately remove metal carefully. Remove contact lenses. Then rinse thoroughly with Rinse thoroughly with plenty of water until a doctor arrives.

After ingestion: Do NOT induce vomiting. Rinse out mouth. Give plenty of water to drink; Consult a doctor immediately.

Notes for physician: Medical treatment according to alkali burn. Show this safety data sheet to the doctor in attendance.

4.2 Most important symptoms and effects, both acute and delayed.

Symptoms: Ingestion may cause the following symptoms: Burning, Pain, Diarrhoea, Vomiting, Decreased blood pressure, Respiratory problems, Symptoms may be delayed.

Inhalation may cause the following symptoms: Irritating to respiratory system, altered lung function or difficulty breathing.

Skin contact may cause the following symptoms: Burn

Eye contact may cause the following symptoms: Burn

Health effects from repeated exposure may include: Irritation of the respiratory system.

4.3 Indication of any immediate medical attention and special treatment needed.

Treatment: Delayed rupture or constriction of the gastrointestinal tract may occur after ingestion. Close monitoring is recommended.

SECTION 5: Firefighting measures

5.1 Extinguishing Media

Suitable: Dry soda ash, Extinguishing powder class D, dry salt, dry concrete

Unsuitable: Water, CO₂, extinguishing agents class A, B, C, E and foam



5.2 Special hazards arising from substance or mixture

Product releases hydrogen gas on contact with water.
Emits toxic fumes under fire conditions.

5.2 Advice for firefighters

Keep away from sources of ignition due to possible formation of hydrogen;
Do not inhale fumes under any circumstances; risk of chemical burns to mucous membranes,
Move people immediately to the side facing away from the wind
In case of fire, wear self-contained breathing apparatus against corrosive
oxide smoke. Wear full chemical protection suit.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Use appropriate protective equipment (including the personal protective equipment mentioned in section 8 of the safety data sheet) to prevent contamination of skin, eyes and personal clothing.
Contamination of skin, eyes and personal clothing.
Avoid contact with skin, eyes and clothing.

6.1.2 For emergency responders:

Use personal protective equipment (such as Nomex). Avoid dust formation.
Avoid breathing dust. Ensure adequate ventilation.
Remove all sources of ignition. Evacuate personnel to safe areas.

6.2 Environmental precautions:

Prevent further leakage or spillage if safe to do so.
Do not let product enter drains. Risk of explosions

6.3 Methods and material for containment and clean-up

Cover drains
Pick up mechanically and arrange disposal without creating dust.
Do not flush with water. Keep in suitable, closed containers for disposal.
Dispose of in suitable containers

6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. incompatible materials: see section 10.
disposal information: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe Handling

Open and handle container with care. Store sodium under paraffin oil, nitrogen or argon.
Protect from moisture-
Always keep containers tightly closed. The work area must be well ventilated. Wash hands before breaks and at the end of work. Keep away from food and drink. Do not smoke while working.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and containers:

dry, no sprinkler system, floor level raised compared to surroundings

Information on storage together:

Corresponding to storage class 4.3 (substances that form flammable gases on contact with water).

Observe storage prohibitions. Do not store together with highly flammable liquids

Further information on storage conditions

Recommended storage temperature: 10 -30° C

7.3 Specific end use(s) no information available**SECTION 8: Exposure controls/personal protection****8.1 Control parameters****Additional advices for design of technical equipment:**

provide fire extinguisher metal class D

Risk of corrosion

Exposure limit values: Not applicable

8.2 Exposure controls**Personal Protection****General protection**

avoids any contact with eyes and skin.
No eating, drinking or smoking allowed
Keep workplace dry

Respiratory Protection:

Normally there is no respiration protection necessary.
In exceptional case (at example: accidental release) it is necessary to wear respiration protection.

Hand Protection:

nitrile covered gloves

Protective gloves must comply with the EC Directive 89/686/EEC and the related standards EN 374. Check tightness before use.

Recommended for example:

- Material: NBR (Nitril rubber)

- Thickness: > 0.11 mm.

- break through time: > 480 Minutes (Permeation level 6)

Take rest periods to regenerate the skin. Preventive skin protection (protective creams/ointments) is recommended.

Eye Protection:

splash goggles, in exceptional cases it is necessary to wear a full length face shield



Body protection: Generally flame-retardant protective clothing.
Special protective clothing is required when working with large quantities of sodium; manufacturer's list available on request

Limiting and monitoring exposure:

Prevent from entering the sewage system or surface and ground water.
groundwater. Explosion hazard.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

a) Physical state:	solid
b) Colour:	silvery
c) Odour:	odourless
d) Melting point	97.8 °C
e) Boiling point	892 °C
p) Density (20 °C)	0,97 g/cm ³

9.2 Other information none

SECTION 10: Stability and reactivity

10.1 Reactivity see section 10.3

10.2 Chemical stability sensitive to moisture

10.3. Possibility of hazardous reactions

Explosion hazard and risk of ignition or formation of flammable gases or vapors with:

Water, alcohols, aluminium halides, ammonium compounds, metal salts, boron compounds, bromine, azides, halogenated hydrocarbons, organ. halogenides, chlorine, chlorates, chloroform, hydrogen chloride gas, chromium(VI) oxide, dichloromethane, ether, dimethylformamide, halogen oxides, ethanol, methanol, alkyl nitrates, nitrites, fluorine, halogens, hydrazines, hydrazine hydrate, hydroxylamine, iodine, halogen-halogen compounds, peroxides, activated carbon, carbon monoxide, copper compounds, metal oxides, organic nitro compounds, heavy metal salts, perchlorates, phosphorus halides, phosphorus oxides, silicon compounds, silver compounds, selenium, sulphur dioxide, carbon disulphide, hydrogen sulphide, sulphur, acid chlorides, oxygen, hydrochloric acid, nitric acid, mercury compounds, mercury, nitrogen dioxide

10.4 Conditions to avoid

Conditions to be avoided: High humidity, high temperature

10.5 Incompatible materials: see section 10.3

10.6. Hazardous decomposition products: see section 5

SECTION 11: Toxicological information



11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

a) acute toxicity;	Mucous membrane irritation, cough, shortness of breath, Possible consequences: Damage to the respiratory tract
acute oral toxicity:	If swallowed, severe causticity of the mouth and throat and risk of perforation of the oesophagus and stomach.
b) skin corrosion/irritation;	Corrosive effect on skin and mucous membranes
c) serious eye damage/irritation;	Strong corrosive effect. Causes severe eye damage
d) respiratory or skin sensitisation;	no information available
e) germ cell mutagenicity;	no information available
f) carcinogenicity;	no information available
g) reproductive toxicity;	no information available
h) STOT-single exposure;	no information available
i) STOT-repeated exposure;	no information available
j) aspiration hazard:	no information available

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Contains no endocrine disruptor (ED) in a concentration of $\geq 0.1\%$.

11.2.2 Other information

Decomposition of the substance with the moisture of the tissues. The usual precautionary measures for handling chemicals must be observed.

SECTION 12: Ecological information

12.1 Toxicity:	No information available.
12.2 Persistence and degradability:	No information available.
12.3 Bioaccumulative potential:	No information available.
12.4 Mobility in soil:	No information available.
12.5 Results of PBT and PBT/vPvB:	Not applicable for inorganic substances.
12.6 Endocrine disrupting properties	Contains no endocrine disruptor (ED) in a concentration of $\geq 0.1\%$.
12.7 Other adverse effects	decomposition product reacting with water: Sodium hydroxide Entry into the environment must be avoided.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product	Call the supplier for technical advice in the individual case. Pick up the material and transfer in dry drum, close tightly and store in UN-x-coded transport drum. Sodium disposal must not be attempted by inexperienced people. Transport to incineration plant according to ADR-regulation No. 4.3; I
Large quantities	collect in steel drum and cover with dry oil.
Small quantities	pick up in a small steel bin, let react with Isopropanol, then add water in small quantities

Packaging



Steel Packaging	clean with isopropanol carefully if necessary and rinse with water before disposal. Do not drain into municipal water system.
Emptied packaging:	Household waste or to recycling companies
Other information	the six-digit waste code is used in accordance with AVV industry-, process-type-, origin- and material-specific, Dispose of in accordance with federal, state and local regulations. Observe Waste Directive 2008/98/EC.

SECTION 14: Transport information**14.1 UN number or ID number:** UN1428**14.2 UN proper shipping name:**

ADR/RID/ADN

NATRIUM

IMDG-Code

SODIUM

ICAO-TI

Sodium

14.3 Transport hazard class(es): 4.3**14.4 Packing group:** I**14.5 Environmental hazards:** Not hazardous to the environment according to dangerous goods regulations**14.6 Special precautions for user****14.7 Maritime transport in bulk according to IMO instruments**

Not transported as bulk cargo.

Rail and Road ADR/RID/GGVSE:**ADR/RID-GGVSE class:** 4.3 (W2) Material that emits flammable gases on contact with water.**Kemler-Zahl:** X423**UN-NO:** 1428**Packaging Group:** I**Lable:** 4.3**Identification:** 1428 Sodium**Limited quantity (LQ):** LQ0**Transport category:** 1**Tunnel restriction code:** B/E**Sea IMDG/GGVSea:****IMDG/GGVSea-class:** 4.3**UN-NO:** 1428**Lable:** 4.3**Packaging Group:** I**Limited quantity (LQ):** LQ0**Identification:** SODIUM**EMS:** F-G S-N**Air ICAO-TI und IATA-DGR:**



ICAO/IATA-class: 4.3
UN/ID-NO: 1428
Lable 4.3
Packaging Group: I
Identification: SODIUM
IATA (Passenger): Transport forbidden
IATA (cargo plane): Transport accepted
UN "Model Regulation ": UN1428, Sodium, 4.3, I



SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- Seveso Directive

2012/18/EU (SevesoIII)				
No.	Hazardous substance/hazard categories	Quantity threshold (in tonnes) for use in factory lower and upper classes		Note
01	other hazards (EUH014)	100	500	58)
02	other hazards (water react., cat. 1)	100	500	59)

Note

58) Substances or mixtures with the hazard statement EUH014

59) Substances and mixtures which, in contact with water, emit flammable gases, hazard category 1

Occupational restrictions Take note of Dir 94/33/EC on the protection of young people at Work

Regulation (EC) No 1006/2009 on substance that deplete the ozone layer:

not regulated

Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Dir. 79/117/EEC:

not regulated

Substances of very high concern (SVHC):

This product does not contain substances of very high concern according to Regulation (EC) No 1907/2006 (EACH), Article 57 above respective regulatory concentration limit of $\geq 0.1\%$ (w/w).

15.2 Chemical safety assessment

No chemical safety assessment has been carried out for this product for quantities below 10 tons or more per year per registrant.

SECTION 16: Other information

a) Indication of where changes have been made to the previous version

Kap. 2.3 new design

Kap. 5.4 and 5.3 combined under 5.3

Kap. 5.5 deleted



Kap.7.2 title adjusted and text revised
Kap. 8.1 und 8.2 title adjusted and text revised
Kap. 9 adjusted to legislation 2020/8978/EU
Kap. 10.5 and 10.6 new
Kap. 11.2 Text revised
Kap. 12.6 and 12.7 revised
Section 14 Layout new
Kap. 15.1 Merkblatt M019 Natrium new in the list
Kap. 16b Legend to abbreviations inserted

b) Legend to abbreviations

ADR Accord relatif au transport international des marchandises dangereuses par route
(Convention concerning the International Carriage of Dangerous Goods by Road)
IATA International Air Transport Association

IATA/DGR Dangerous Goods Regulations (DGR) for the air transport (IATA)

ICAO International Civil Aviation Organization

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals

RID Règlement concernant le transport International ferroviaire des marchandises
Dangereuses (Regulations concerning the International Carriage of Dangerous Goods by
Rail)

PBT Persistent, Bioaccumulative and toxic

vPvB Very Persistent and very Bioaccumulative

c) Literature

Regulation (EC) No. 1272/2008 on classification, labelling and packaging of substances
and mixtures.

Regulation (EC) No. 1907/2006 (REACH), amended by 2020/878/EU

e) Full text of H-statements referred to under sections 2 and 3.

Labelling

Hazard pictograms



Signal word Danger

Hazard statements

H260 in contact with water releases flammable gases which may ignite spontaneously

H314 Causes severe skin burns and eye damage

EUH014 Reacts violently with water

Precautionary statements

**Prevention**

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

Response

P301+P330+P331 IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continuous rinsing.
P370+P378 In case of fire: Use metal fire powder for extinction. NO WATER.
P308+P311 IF exposed or concerned: immediately call a POISON CENTER or doctor/physician.

Storage

P402+P404 Store in a dry place. Store in a closed container

f) Training advice

Provide adequate information, instruction and training operators.

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations. The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

This information is taken from sources based upon data believed to be reliable.

However, Dr. Bilger Umweltconsulting GmbH makes no warranty as to the absolute correctness or sufficiency of any of the foregoing or that additional or other measures may not be required under particular conditions.

Local laws and regulations have to be considered by the customer upon own responsibility.



SICHERHEITSDATENBLATT Gemäß Verordnung (EG) 1907/2006 (REACH)

1. Stoff-, Zubereitungs- und Firmenbezeichnung

1.1 Bezeichnung des Stoffes/der Zubereitung

Handelsname:

Natrium

REACH Registrierungsnr.: Vorregistrierungsnummer 05-2114257078-45-0000

1.2 Verwendung des Stoffes/der Zubereitung

- 1.2.1 Identifizierte Verwendungen: Chemische Produktion, Metallurgie, Bleiraffination, Veredelungsmittel für Aluminiumguss, Herstellung von Polyamid12, Bearbeitung oder Ätzen von fluorierten Kunststoffen, Dehalogenierung und Entschwefelung von Mineralöl, als Reduktionsmittel in der chemischen Synthese

Unter Einhaltung der in der Anlage zu diesem SDB beschriebenen Bedingungen.

1.3 Bezeichnung des Unternehmens

Lieferant /Hersteller/ Dr. Bilger Umweltconsulting GmbH
Importeur/nachgeschalteter Gewerbepark Birkenhain 7a
Anwender/Händler DE-63579 Freigericht
Telefon: +49-(0)6051-9166951

e-Mail (fachkundige Person) info@bilgergmbh.de

Kontaktstelle für Information Abt. F+E : Telefon: +49-(0)6051-91669-54

Nationaler Ansprechpartner Abt. F+E : Telefon: +49-(0)6051-91669-54

- 1.4 **Notfallauskunft/:** Tel.: +49-(0)6051-91669-51
Notfallnummer Diese Nummer ist nur zu Bürozeiten besetzt.

2. Mögliche Gefahren

2.1 Einstufung:

Verordnung (EG) Nr. 1272/2008,	Anhang VII
Gefahrenklasse/- kategorie	Gefahrenhinweis
Wassergefährdungsklasse 1	H260
Skin Corr. 1B	H314

67/548/EWG oder 1999/45/EG	
Gefährlichkeitsmerkmal	R-Sätze
Leichtentzündlich (F)	R 14/15
Ätzend (C)	R 34

2.2 Kennzeichnungselemente



Flamme



Ätzwirkung

Gefahr

H260	In Berührung mit Wasser entstehen entzündbare Gase, die sich spontan entzünden können.
H314	Verursacht schwere Verätzungen der Haut und schwere Augenschäden.
EUH014	Reagiert heftig mit Wasser
P223	Kontakt mit Wasser wegen heftiger Reaktion und möglichem Aufflammen unbedingt verhindern.
P280	Schutzhandschuhe / Schutzkleidung / Augenschutz / Gesichtsschutz tragen.
P303 + P361 + P353	BEI KONTAKT MIT DER HAUT (oder dem Haar): Alle beschmutzten, getränkten Kleidungsstücke sofort ausziehen. Haut mit Wasser abwaschen/duschen.
P305 + P351 + P338	BEI KONTAKT MIT DEN AUGEN: Einige Minuten lang behutsam mit Wasser spülen. Vorhandene Kontaktlinsen nach Möglichkeit entfernen. Weiter spülen.
P370 + P378	Bei Brand: Metallbrandpulver Klasse D zum Löschen verwenden.
P402 + P404	In einem geschlossenen Behälter an einem trockenen Ort aufbewahren

2.3 Sonstige Gefahren

Keine Daten vorhanden

3. Zusammensetzung / Angaben zu Bestandteilen

3.1 Angaben zum Stoff: Natrium, chemisches Element, Metall

CAS-Nr.: 7440-23-5
EG-Nr.: 213-132-9
EINECS: 231-132-9
Index-Nr.: 011-001-00-0
VorregistrierungsNr.: 05-2114257078-45-0000
Reach RegistrierungsNr.: 01-2119484805-27-0001

Reinheit: >99.9 %

3.2 Zusätzliche Hinweise:

Die Übergangsfrist gemäß REACH-Verordnung, Artikel 23, ist noch nicht abgelaufen.

4. Erste-Hilfe-Maßnahmen

4.1 Beschreibung der Erste-Hilfe-Maßnahmen

Allgemeine Hinweise: Beschmutzte Kleidung sofort ausziehen. Bei Auftreten von Gesundheitsstörungen Arzt hinzuziehen.

nach Einatmen: Nach Einatmen des bei den Reaktionen entstehenden Rauchs sofort an die frische Luft gehen. Bei Bewusstlosigkeit stabile Seitenlage anwenden



und ärztlichen Rat einholen. An die frische Luft bringen. Sauerstoff oder, falls erforderlich, künstliche Beatmung. Sofort Arzt hinzuziehen.

nach Hautkontakt: Metall mit Spatel entfernen und danach mit viel Wasser spülen bei Kontakt mit flüssigem Natrium sofort Kleidung ausziehen, Natrium mit trockenem Tuch entfernen, mit viel Wasser waschen, Arzt aufsuchen.

nach Augenkontakt: Metall sofort sorgfältig entfernen. Kontaktlinsen entfernen. Dann bei geöffnetem Lidspalt gründlich mit viel Wasser spülen, bis zum Eintreffen des Arztes weiterspülen.

nach Verschlucken: KEIN Erbrechen erzwingen. Mund ausspülen. Viel Wasser trinken lassen; sofort Arzt konsultieren.

Hinweise für Arzt: Behandlung wie Laugenverätzung.
Dem Arzt Sicherheitsdatenblatt vorlegen.

4.2 Wichtigste akute oder verzögert auftretende Symptome und Wirkungen

Symptome: Verschlucken kann folgende Symptome hervorrufen: Verbrennung, Schmerz, Durchfall, Erbrechen, Erniedrigter Blutdruck, Atemprobleme, Symptome können verzögert auftreten.

Einatmen kann folgende Symptome hervorrufen: Reizt die Atmungsorgane, veränderte Lungenfunktion oder Atemschwierigkeiten.

Hautkontakt kann folgende Symptome hervorrufen: Verbrennung

Augenkontakt kann folgende Symptome hervorrufen: Verbrennung

Zu den Gesundheitsschäden durch wiederholte Exposition können gehören: Reizung der Atmungsorgane.

4.3 Hinweise auf ärztliche Soforthilfe oder Spezialbehandlung

Behandlung: Nach Verschlucken kann ein verspätet auftretender Durchbruch oder eine Verengung des Magen-Darm-Trakts eintreten. Eine genaue Überwachung wird empfohlen.

5. Maßnahmen zur Brandbekämpfung

5.1 geeignete Löschmittel: Metallbrandpulver Klasse D, trockenes Kochsalz, Sand, Zement

5.2 Aus Sicherheitsgründen ungeeignete Löschmittel:

Wasser, CO₂, Löschmittel der Brandklassen A, B, C und E

5.3 Besondere Gefährdung durch den Stoff oder das Produkt selbst, seine Verbrennungsprodukte oder entstehende Gase:

von Zündquellen fern halten wegen möglicher Bildung von Wasserstoff; Verätzung der Schleimhäute, Rauch keinesfalls einatmen; Personen sofort auf windabgewandte Seite bringen

5.4 besondere Schutzausrüstung bei der Brandbekämpfung: Im Brandfall umluftunabhängigen Atemschutz gegen ätzenden Oxidrauch



5.5 Zusätzliche Hinweise:

Brandklasse: D

6. Maßnahmen bei unbeabsichtigter Freisetzung

6.1 personenbezogene Vorsichtsmaßnahmen: Entfernen von Zündquellen. Gefährdeten Bereich räumen, betroffene Umgebung warnen. Zur Beseitigung des gefährlichen Zustandes darf der Gefahrenbereich nur mit geeigneten Schutzmaßnahmen betreten werden. Feuchtigkeit fernhalten. Atem-, Augen-, Hand- und Körperschutz tragen. Verhindern von Haut- und Augenkontakt

6.2 Umweltschutzmaßnahmen: nicht in die Kanalisation gelangen lassen; Explosionsgefahr!

6.3 Verfahren zur Reinigung/ Aufnahme: Nach Verschütten und Auslaufen kleinerer Mengen vorsichtig trocken aufnehmen und in geeigneten, dicht schließenden X-zugelassenen Behältern sammeln; anschließend mit trockenem Öl abdecken

6.4 Zusätzliche Hinweise: Zündquellen fernhalten, nicht rauchen, offene Flammen vermeiden

7. Handhabung und Lagerung

7.1 Handhabung

7.1.1 Hinweise zum sicheren Umgang Natrium unter Paraffinöl, Stickstoff oder Argon verpackt lagern vor Nässe schützen, Gebinde stets dicht verschlossen halten. Der Arbeitsbereich muss trocken und gut belüftet sein. Personal muss feuerfeste Kleidung, Gestellbrille mit Seitenschutz und nitrilbeschichtete Handschuhe tragen. Mindeststandards gemäß TRGS 500 einhalten. Bei der Gestaltung des Arbeitsverfahrens sind die Modelllösungen der Schutzleitfäden der 100er und 200er-Reihe zu berücksichtigen. ([http://www.baua.de/nn_5846/de/Themen-von-A- Z/ Gefahrstoffe/EMKG/Schutzleitfaeden](http://www.baua.de/nn_5846/de/Themen-von-A-Z/Gefahrstoffe/EMKG/Schutzleitfaeden))

7.1.1 Hinweise zum Brand- und Explosionsschutz: Ausschluss jeglicher Feuchtigkeit, da mit Wasser heftige Reaktion unter Bildung explosionsfähiger, selbstentzündlicher Wasserstoff-Luft- Gemische (Knallgas). Trocken halten.

7.2 Lagerung

7.2.1 Anforderungen an Lagerräume und Behälter: trocken, keine Sprinkleranlage, Bodenniveau gegenüber Umgebung erhöht
Anforderung an die Lagerbeschaffenheit gemäß WGK: 1

7.2.2 Zusammenlagerungshinweise: Entsprechend Lagerklasse: siehe Punkt 7.2.4
nicht mit leicht brennbaren Flüssigkeiten zusammen lagern

7.2.3 Weitere Angaben zu den Lagerbedingungen Empfohlene Lagertemperatur: Lagerung bei Raumtemperatur

7.2.4 Lagerklasse (VCI Konzept) 4.3 Stoffe, die bei Berührung mit Wasser entzündliche Gase bilden.



8. Expositionsgrenzen und persönliche Schutzausrüstung

8.1 Zusätzliche Hinweise zur Ge- Feuerlöscheinrichtungen sind bereitzustellen
staltung techn. Anlagen: Korrosionsgefahr

8.2 Bestandteile mit arbeitsplatzbezogenen, zu überwachenden Grenzwerten:

Entfällt

8.3 Persönliche Schutzausrüstung

8.3.1 allgemeine Schutz- und Hygienemaßnahmen: Berührung mit den Augen und der Haut vermeiden.
Während der Arbeit nicht essen, trinken, rauchen.
Auf Trockenheit achten

8.3.2 Atemschutz: In der Regel keine besonderen Schutzmaßnahmen erforderlich.
In Ausnahmesituationen (z.B. unbeabsichtigte Stofffreisetzung)
ist das Tragen von Atemschutz erforderlich.

8.3.3 Handschutz: nitrilbeschichtete Handschuhe

8.3.4 Augenschutz: Gestellbrille mit Seitenschutz
Ist nicht nur das Auge, sondern auch das Gesicht gefährdet,
ist zusätzlich ein Schutzschirm zu benutzen.

8.3.5 Körperschutz: Generell flammhemmend ausgerüstete Schutzkleidung.
Bei der Arbeit mit größeren Mengen Natrium ist spezielle
Schutzkleidung erforderlich; Herstellerliste auf Anfrage

9. Physikalische und chemische Eigenschaften

9.1 Erscheinungsbild

9.1.1 Form: fest

9.1.2 Farbe: metallisch grau

9.1.3 Geruch: geruchlos

9.2 Sicherheitsrelevante Daten

**9.2.1 Schmelzpunkt/
Schmelzbereich** 97,85 °C

9.2.2 Siedepunkt/Siedebereich 892 °C

9.2.3 Zündtemperatur 115 °C

9.2.4 Viskosität (100 °C) 0,68 mPa.s

9.2.5 Dichte (20 °C) 0,97 g/cm³

9.2.6 Löslichkeit in Wasser n. a. / heftige Zersetzung



10. Stabilität und Reaktivität

- 10.1 Zu vermeidende Bedingungen:** hohe Luftfeuchtigkeit, hohe Temperaturen
- 10.2 Zu vermeidende Stoffe:** Wasser, Oxidationsmittel, Luft, Alkohole, Halogene, Säuren
Schwermetallpulver
- 10.3 Gefährliche Zersetzungsprodukte:** mit Wasser heftige Reaktion unter Bildung von Wasserstoff und stark alkalisch ätzender Natronlauge;
Explosionsgefahr durch Bildung von Knallgas; reagiert heftig mit Halogenen, Halogenkohlenwasserstoffen und Oxidationsmitteln
- 10.4 Sonstige Angaben** In geschlossener und unbeschädigter Verpackung ist Natrium mehrere Jahre stabil

11. Toxikologische Angaben

Akute Toxizität:

Primäre Reizwirkung

an der Haut:

am Auge:

Sensibilisierung:

Zusätzliche toxikologische

Hinweise:

Ätzende Wirkung auf Haut und Schleimhaut

Starke Ätzwirkung

Keine sensibilisierende Wirkung bekannt

Bei Verschlucken starke Ätzwirkung des Mundraumes und Rachens sowie Gefahr der Perforation der Speiseröhre und des Magens.

Nach unserem derzeitigen Wissensstand ist die akute und chronische Toxizität dieses Stoffes nicht gänzlich bekannt. Keine Daten zur Klassifizierung dieses Stoffes hinsichtlich seiner Karzinogenität aus EPA, IARC, NTP, OSHA oder ACGIH verfügbar.

12. Angaben zur Ökologie

Allgemeine Hinweise:

Wassergefährdungsklasse 1: schwach wassergefährdend

13. Hinweise zur Entsorgung

13.1 Entsorgung / Abfall (Produkt)

13.1.1 Große Natriummengen

in einem Behälter mit inertem Lösemittel oder unter Inertgas (z. B. Stickstoff) sammeln.

13.1.2 Kleine Natriummengen

vorsichtig in kleinen Portionen in niedrigsiedende Alkohole, z. B. Butanol (Überschuss) eintragen. Das entstandene Alkoholat durch langsame Wasserzugabe zerstören.

13.1.3 Entsorgungsart

Verbrennungsanlage

13.1.4 Nachweispflicht

ja

13.1.5 ungebrauchtes Produkt

in unbeschädigter Verpackung zurück an den Hersteller/Lieferanten

13.2 Verpackungen

13.2.1 ungereinigte Verpackungen

sorgfältig mit Isopropanol und anschließend mit Wasser waschen. Nicht in Gewässer oder in die Kanalisation gelangen lassen.

13.2.2 Restentleerte Verpackung: Hausmüll bzw. zu Recycling-Unternehmen

13.3 Sonstige Angaben Der sechsstellige Abfallschlüssel ist nach AVV branchen-, prozessart-, herkunfts- oder abfallartenspezifisch zuzuordnen.
Entsorgen im Einklang mit Bundes-, Länder- und lokalen Vorschriften.

14. Angaben zum Transport

14.1 Landtransport ADR/RID/GGVSE:



ADR/RID-GGVS/E Klasse: 4.3 (W2) Stoffe, die in Berührung mit Wasser entzündbare Gase entwickeln
Kemler-Zahl: X423
UN-Nummer: 1428
Verpackungsgruppe: I
Gefahrzettel: 4.3
Bezeichnung d. Gutes: 1428 Natrium
Begrenzte Menge (LQ): LQ0
Beförderungskategorie: 1
Tunnelbeschränkungscode: B/E

14.2 Seeschifftransport IMDG/GGVSee:



IMDG/GGVSee-Klasse: 4.3
UN-Nummer: 1428
Lable 4.3
Verpackungsgruppe: I
Richtiger techn. Name: SODIUM

14.3 Lufttransport ICAO-TI und IATA-DGR :



ICAO/IATA-Klasse: 4.3
UN/ID-Nummer: 1428
Verpackungsgruppe: 4.3
Richtiger techn. Name: SODIUM

UN“Model Regulation“: UN1428, Natrium, 4.3,I

15. Rechtsvorschriften

15.1 Kennzeichnung nach EU-Richtlinien

15.1.1 Kennbuchstabe und

Gefahrenbezeichnung:



F; leicht entzündlich



C; ätzend

15.1.2 R-Sätze

R14/15: Reagiert heftig mit Wasser unter Bildung leichtentzündlicher Gase

15.1.3 S-Sätze

R34: Verursacht Verätzungen

S05: Unter Schutzgas oder Paraffinöl aufbewahren

S08: Behälter trocken halten

S43: Zum Löschen trockenen Sand oder Kochsalz verwenden - kein Wasser verwenden

S45: Bei Unfall oder Unwohlsein sofort Arzt zuziehen (wenn möglich, das Etikett vorzeigen)

15.1.4 berufsgenossenschaftliche/ arbeitsmedizinische Vorschriften:

siehe Natrium-Merkblatt M019 der BG-Chemie

Nationale Vorschriften:

Hinweis zur Beschäftigungsbeschränkung:

Beschäftigungsbeschränkungen für Jugendliche beachten.
Gebrauch nur durch techn. qualifizierte Personen.

Klassifizierung nach Betriebs-sicherheitsverordnung (BetrSichV):

Wassergefährdungsklasse 1 (Natronlauge aus Reaktion mit Wasser)

16. sonstige Angaben

Arbeitgeber sollen diese Information nur als Ergänzung zu deren eigenen Ergebnissen betrachten und unabhängig über deren Anwendbarkeit entscheiden, sodass die richtige Anwendung und somit die Gesundheit und Sicherheit der Angestellten gewährleistet ist. Diese Information beinhaltet keine gesetzliche Garantie und jeglicher Gebrauch des Produktes abweichend von diesem Sicherheitsdatenblatt, oder der Gebrauch in Kombination mit irgendeinem anderen Produkt oder Prozess obliegt allein der Verantwortung des Anwenders.

R14/15: Reagiert heftig mit Wasser unter Bildung leichtentzündlicher Gase

R34: Verursacht Verätzungen

Merkblatt M 019 Natrium der BG Chemie

Leitfaden Sicherheitsdatenblatt des VCI (Stand April 2008)

Chemikaliengesetz in der Fassung vom 20.06.2002

Gefahrstoffverordnung in der Fassung vom 23.12.2004

Die vorstehenden Angaben stützen sich auf den heutigen Stand unserer Kenntnisse und Erfahrungen und stellen keine Zusicherung von Eigenschaften dar.

Bestehende Gesetze und Bestimmungen sind vom Empfänger unseres Produktes in eigener Verantwortung zu beachten.

Shipper

DR. BILGER UMWELTCONSULTING GMBH
GEWERBEPARK BIRKENHAIN 7A
63579 FREIGERICHT
GERMANY

B/L No.
VER276246



SACO SHIPPING LINE LTD

SACO SHIPPING LINE LIMITED

44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

4/11/BRE/5260

Copy

Consigned to order of

FORJAS Y MAQUINAS S DE RL DE CV
Y/O UPS SCS MEXICO S.A. DE C.V.
EUGENIA 189 COL. NARVARTE ORIENTE
DEL. BENITO JUAREZ
CIUDAD DE MEXICO, C.P. 030230
TAX ID: UPS891122HV8
FIDELANTONIO.DELALANZA@TENNECO.COM

Notify Party and address

SAME AS CONSIGNEE

		Place of receipt HAMBURG CFS	
Ocean vessel ONE TRITON		Port of loading HAMBURG	
Port of discharge VERACRUZ	Place of delivery VERACRUZ CFS		Number of original Bills of Lading 0/ZERO
Marks and Nos.	Quantity of Goods	Description of Goods	Said to contain
FEDERAL MOGUL POW ERTRAIN FORJAS Y MAQUINAS S DE RL DE CV JESUS RIVERA FRAN CO 402 CD. INDUSTRIAL AGUASC ALIENTES AGS 2029 0, MEXICO STOWED INTO CONTAINER NO.: TEMU8848333	3 PALLETS	300KG BINAL (NATRIUM IN TIN FOIL) UN 1428, NATRIUM, 4.3, IL (B/E) ORDER:24.10.18-AS HS-CODE: 28051100	Gross weight, kg. 390,000 Measurement, m ³ 1,598

SEAL : K498733

TOTAL 3 PALLETS 390,000 KGS 1,598 CBM

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to:

INTERTEAM, S.A. DE C.V.
SERVICIOS INTERNACIONALS DE
COMERCIO, COLIMA 114 DESPACHO 201,
COLONIA ROMA, C.P. 06700 MEXICO D.F.
TEL:005255146915, FAX:005252087989
DANIELA.BORJA@INTERTEAM.COM.MX

RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above.

The Carrier in accordance with the provisions contained on this side and on the reverse side of this document;

- undertakes to perform or to procure the performance of the entire transport from the place at which the Goods are taken in charge to the place designated for delivery in this document, and
- assumes liability as prescribed in this document for such transport.

One of the Bills of Lading to be surrendered duly endorsed in exchange for the Goods or delivery order.

IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.

Place and date of issue

HAMBURG 10.11.2024

Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED

SACO Shipping GmbH
Bürgermeister-Smidt-Str. 128
28195 Bremen
Germany



As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Declared Value of the Goods (see clause 12)
US\$
Ad valorem freight paid:

Note:

The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay

Shipper
NGL NAVIGATOR GLOBAL LOGISTICS GMBH
FELIX-WANKEL-STRASSE 3
STUHR NI 28816 GERMANY

B/L No.
VER276247



SACO SHIPPING LINE LTD

Consigned to order of
NGL NAVIGATOR GLOBAL LOGISTICS S. DE R.L
DE C.V.
CALZADA ZAVALA 1306 SANTA CRUZ
BUENAVISTA
PUEBLA PUE 72150 MEXICO
+522225036510
SEA@NGL-MEXICO.COM / RFC+NNG201012KD4

Notify Party and address

SACO SHIPPING LINE LIMITED
44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

4/11/BRE/526011

Copy

		Place of receipt BREMEN, GERMANY CFS	
Ocean vessel ONE TRITON		Port of loading HAMBURG, GERMANY	
Port of discharge VERACRUZ, MEXICO	Place of delivery VERACRUZ, MEXICO CFS		Freight payable BREMEN
		Number of original Bills of Lading 0/ZERO	
Marks and Nos. PLASTIC OMNIUM MEXICO INV: 94831246 STOWED INTO CONTAINER NO.: TEMU8848333	Quantity of Goods 2 PALLETS	Description of Goods AUTOMOTIVE SPARE PARTS HS CODE: 841410	Said to contain Gross weight, kg. 550,000 Measurement, m ³ 2,457

SEAL : K498733

TOTAL **2 PALLETS** **550,000 KGS** **2,457 CBM**

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to:

INTERTEAM, S.A. DE C.V.
SERVIC. INTERNACION. DE COMERCIO
COLIMA 114 DESPACHO 201
COLONIA ROMA, C.P. 06700, MEXICO DF
PH: 514-69 15 FX: 208-79-8
INT-961206-ES7

Declared Value of the Goods (see clause 12)
US\$
Ad valorem freight paid:

Note:

The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay

RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above.

The Carrier in accordance with the provisions contained on this side and on the reverse side of this document;

- undertakes to perform or to procure the performance of the entire transport from the place at which the Goods are taken in charge to the place designated for delivery in this document, and
- assumes liability as prescribed in this document for such transport.

One of the Bills of Lading to be surrendered duly endorsed in exchange for the Goods or delivery order.

IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.

Place and date of issue
BREMEN 10.11.2024

Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED

SACO Shipping GmbH
Bürgermeister-Smidt-Str. 128
28195 Bremen
Germany



As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Shipper
ALPHA TRANS AS AGENT OF
BLUE ARROW CONTAINER LINE LTD.
RM 907, 9/F., CHEVALIER COMMERCIAL
CENTER, 8 WANG HOI ROAD
KOWLOON BAY, KOWLOON, HONG KONG

B/L No.
VER276249



SACO SHIPPING LINE LTD

Consigned to order of
CARGO Y SERVICIOS INTERNACIONALES,
S.A. DE C.V.
RCF CSI010716Q89
CALLE NORTE 176 NR. 436
COL. PENSADOR MEXICANO
15510 CIUDAD DE MEXICO, CMX, MEXICO

Notify Party and address
SAME AS CONSIGNEE
RFC: CSI 010716 Q89
PHONE: 52 55 26432100
E-MAIL: ????

SACO SHIPPING LINE LIMITED
44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

4/11/BRE/526012

Copy

		Place of receipt DÜSSELDORF	
Ocean vessel ONE TRITON		Port of loading HAMBURG	
Port of discharge VERACRUZ	Place of delivery VERACRUZ CFS		Freight payable BREMEN
		Number of original Bills of Lading 0/ZERO	
Marks and Nos. INV. 03/13/0000186655 TRANSHAV S.A. DE C.V. RIO PAPALOAPAN 27 72730 CUAUTLANCINGO, MEXICO STOWED INTO CONTAINER NO.: TEMU8848333	Quantity of Goods 1 PACKAGE	Description of Goods AUTOMOTIVE PARTS HS CODE: 39081000	Said to contain Gross weight, kg. 160,000 Measurement, m ³ 0,480

SEAL : K498733

TOTAL **1 PACKAGE** **160,000 KGS** **0,480 CBM**

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to:

INTERTEAM, S.A. DE C.V.
SERVIC. INTERNACION. DE COMERCIO
COLIMA 114 DESPACHO 201
COLONIA ROMA, C.P. 06700, MEXICO DF
PH: 514-69 15 FX: 208-79-8
INT-961206-ES7

Declared Value of the Goods (see clause 12)
US\$
Ad valorem freight paid:

Note:

The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay

RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above.

The Carrier in accordance with the provisions contained on this side and on the reverse side of this document;

- a) undertakes to perform or to procure the performance of the entire transport from the place at which the Goods are taken in charge to the place designated for delivery in this document, and
b) assumes liability as prescribed in this document for such transport.

One of the Bills of Lading to be surrendered duly endorsed in exchange for the Goods or delivery order.

IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.

Place and date of issue
BREMEN 10.11.2024

Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED

SACO Shipping GmbH
Bürgermeister-Smidt-Str. 128
28195 Bremen
Germany



As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Shipper
NGL NAVIGATOR GLOBAL LOGISTICS GMBH
FELIX-WANKEL-STRASSE 3
STUHR NI 28816 GERMANY

B/L No.
VER276257



SACO SHIPPING LINE LTD

Consigned to order of
NGL NAVIGATOR GLOBAL LOGISTICS S. DE R.L
DE C.V.
CALZADA ZA VALETA 1306 SANTA CRUZ
BUENAVISTA
PUEBLA PUE 72150 MEXICO
+522225036510
SEA@NGL-MEXICO.COM / RFC+NNG201012KD4

Notify Party and address

SACO SHIPPING LINE LIMITED
44, Kroytser
PANORAMA Residence
Block A, Flat 01
3120 Limassol CYPRUS
FMC Organization No. 025875

ALL COSTS, CHARGES,
LIABILITIES AND DELAYS
RESULTING FROM EMERGENCY
QUARANTINE FOR WOOD AND
WOODEN PACKAGING OR FROM
INSUFFICIENT OR IMPROPER
LABELLING OF NON-WOODEN
PACKAGING ARE FOR
CUSTOMER'S ACCOUNT

4/11/BRE/526013

Copy

		Place of receipt BREMEN, GERMANY CFS	
Ocean vessel ONE TRITON		Port of loading HAMBURG, GERMANY	
Port of discharge VERACRUZ, MEXICO	Place of delivery VERACRUZ, MEXICO CFS		Freight payable BREMEN
		Number of original Bills of Lading 0/ZERO	
Marks and Nos. GÜTERMANN MEXICO 82183818	Quantity of Goods 4 PALLETS	Description of Goods SYNTHETIC SEWING THREAD HS CODE: 520420, 540110, 560500, 500600, 540220	Said to contain Gross weight, kg. 1137,938 Measurement, m ³ 5,639

STOWED INTO CONTAINER NO.: TEMU8848333

SEAL : K498733

TOTAL 4 PALLETS 1137,938 KGS 5,639 CBM

FREIGHT PREPAID - SHIPPED ON BOARD - EXPRESS RELEASE

All particulars above declared by Merchant

For delivery of cargo please apply to:

INTERTEAM, S.A. DE C.V.
SERVIC. INTERNACION. DE COMERCIO
COLIMA 114 DESPACHO 201
COLONIA ROMA,C.P.06700, MEXICO DF
PH: 514-69 15 FX: 208-79-8
INT-961206-ES7

RECEIVED for shipment the above mentioned Goods in apparent good order and condition as far as could be ascertained by exercising reasonable means of checking or as stated above.

The Carrier in accordance with the provisions contained on this side and on the reverse side of this document;

- undertakes to perform or to procure the performance of the entire transport from the place at which the Goods are taken in charge to the place designated for delivery in this document, and
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IN WITNESS whereof three (3) original Bills of Lading have been signed, if not otherwise stated above, one of which being accomplished the other(s) to be void.

Place and date of issue
BREMEN 10.11.2024

Signed on behalf of the Carrier SACO SHIPPING LINE LIMITED

SACO Shipping GmbH
Bürgermeister-Smidt-Str. 128
28195 Bremen
Germany



As agent only for SACO SHIPPING LINE LIMITED LIMASSOL



Declared Value of the Goods (see clause 12)
US\$
Ad valorem freight paid:

Note:

The Merchant's attention is called to the fact that according to Clauses 11 to 13 of this Bill of Lading, the liability of the Carrier is, in most cases, limited in respect of loss of or damage to the goods and delay