Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878 - Saudi Arabia

SAFETY DATA SHEET



Blasolube 302

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

1.1 Product identifier

Product name Article No. : Blasolube 302

: 00302-01

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

Identified uses		
Industrial use only. Lubricants, greases, release products		
Uses advised against		
Consumer use.		

1.3 Details of the supplier of the safety data sheet

		-
Manufacturer	:	BLASER SWISSLUBE AG Winterseistrasse 22 CH-3415 Hasle-Rüegsau Switzerland
		Tel:+41 (0)34 460 01 01
		E-Mail: contact@blaser.com
Supplier's details	:	TISENG Arabia Co Street 86 2nd Industrial Area Dammam Eastern province
		Tel:+966-3-8175362
		E-Mail: info@tiseng.com
e-mail address of person responsible for this SDS	:	reach@blaser.com
1.4 Emergency telephone nu	mb	er

National advisory body/Poison Centre Supplier Telephone number : +44 1235 239671 (24h/7d)

SECTION 2: Hazards identification

2	2.1 Classification of the substance or mixture
	Product definition : Mixture
	Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] Aquatic Chronic 3, H412
	The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended. See Section 16 for the full text of the H statements declared above. See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Signal word

: No signal word.

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SECTION 2: Hazards identification

Hazard statements	H412 - Harmful to aquatic life with long lasting effects.	
Precautionary statements		
Prevention	P273 - Avoid release to the environment.	
Disposal	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.	
Supplemental label elements	EUH208 - Contains N-1-naphthylaniline. May produce an allergic reaction.	
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	Not applicable.	
2.3 Other hazards		
Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.	
Other hazards which do	None known.	

not result in classification

SECTION 3: Composition/information on ingredients

3.2 Mixtures	: Mixture				
Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
disodium sebacate	REACH #: 01-2120762063-61 EC: 241-300-3 CAS: 17265-14-4	≤3	Eye Irrit. 2, H319	-	[1]
N-1-naphthylaniline	REACH #: 01-2119488704-27 EC: 201-983-0 CAS: 90-30-2	≤0.5	Acute Tox. 4, H302 Skin Sens. 1B, H317 STOT RE 2, H373 (blood, kidneys) (oral) Aquatic Acute 1, H400 Aquatic Chronic 1, H410	ATE [Oral] = 1625 mg/kg M [Acute] = 1 M [Chronic] = 1	[1]
sodium nitrite	REACH #: 01-2119471836-27 EC: 231-555-9 CAS: 7632-00-0	≤0.3	Ox. Sol. 3, H272 Acute Tox. 3, H301 Aquatic Acute 1, H400	ATE [Oral] = 85 mg/ kg M [Acute] = 1	[1]
2-(2-heptadec-8-enyl- 2-imidazolin-1-yl)ethanol	REACH #: 01-2119777867-13 EC: 202-414-9 CAS: 95-38-5	≤0.3	Acute Tox. 4, H302 Skin Corr. 1C, H314 Eye Dam. 1, H318 STOT RE 2, H373 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 See Section 16 for the full text of the H statements declared above.	ATE [Oral] = 500 mg/kg M [Acute] = 10 M [Chronic] = 1	[1]

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SECTION 3: Composition/information on ingredients

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section. Type

[1] Substance classified with a health or environmental hazard

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

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4.1 Description of first aid measures : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower Eye contact eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs. Inhalation Not applicable. ŝ, Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. : Wash out mouth with water. If material has been swallowed and the exposed Ingestion person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. **Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training.

4.2 Most important symptoms and effects, both acute and delayed

Over-exposure signs/symptoms

Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	 Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media						
Suitable extinguishing media	:	Use an extinguis	hing agent suitable for th	e surrounding fire.		
Unsuitable extinguishing media	:	None known.				
5.2 Special hazards arising f	iron	the substance (or mixture			
Hazards from the substance or mixture	:	contaminated wit	narmful to aquatic life wit th this material must be o ly waterway, sewer or dra	contained and prever		
Hazardous combustion products	:	Decomposition p carbon dioxide carbon monoxide metal oxide/oxide	-	following materials:		
5.3 Advice for firefighters						
Special protective actions for fire-fighters	:		the scene by removing a o action shall be taken ir			
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SECTION 5: Firefighting measures				
Special protective equipment for fire-fighters	:	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.		
SECTION 6: Acciden	ta	l release measures		
6.1 Personal precautions, pr	ote	ctive equipment and emergency procedures		
For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.		
For emergency responders	:	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".		
6.2 Environmental precautions	:	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.		
6.3 Methods and material for	. co	ontainment and cleaning up		
Small spill	:	Move containers from spill area. Vacuum or sweep up material and place in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor.		
Large spill	:	Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor.		

6.4 Reference to other sections	: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment.
	See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for safe storage, including any incompatibilities

Store between the following temperatures: 0 to 40°C (32 to 104°F). Shelf life: 36 months. Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SECTION 7: Handling and storage

7.3 Specific end use(s)

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Recommendations

Not available.Not available.

Industrial sector specific solutions

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

8.1 Control parameters

Occupational exposure limits

No exposure limit value known.

Biological exposure indices

No exposure indices known.

Recommended monitoring procedures	: Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.
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DNELs/DMELs

No DNELs/DMELs available.

PNECs

No PNECs available

8.2 Exposure controls						
Appropriate engineering controls	:	Good general ve contaminants.	entilation should be suffic	ient to control worke	er exposure to	airborne
Individual protection meas	ures					
Hygiene measures	:	before eating, si Appropriate tech Wash contamin	rearms and face thoroug noking and using the lav iniques should be used t ated clothing before reus are close to the workstati	atory and at the end o remove potentially ing. Ensure that eye	of the working contaminated	period. clothing.
Eye/face protection	:	assessment indi gases or dusts.	complying with an appro- cates this is necessary to If contact is possible, the ssment indicates a highe	o avoid exposure to l e following protectior	liquid splashes n should be wo	s, mists, ern,
Skin protection						
Hand protection	:	be worn at all tin this is necessary check during us should be noted different for diffe	ant, impervious gloves co nes when handling chem y. Considering the param e that the gloves are still that the time to breakthr rent glove manufacturers ces, the protection time o	ical products if a risk eters specified by th retaining their protec ough for any glove n s. In the case of mixt	c assessment i e glove manuf ctive properties naterial may be tures, consistir	indicates acturer, s. It e
Body protection	:		ive equipment for the bo I and the risks involved b			e task
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SECTION 8: Exposure controls/personal protection

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Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved before handling this product.
Respiratory protection	: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.
Environmental exposure controls	: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

9.1 Information on basic physical and chemical properties

<u>Appearance</u>		
Physical state	1	Solid. [Pasty]
Colour	1	Brown.
Odour	1	Characteristic.
Odour threshold	1	Not available.
Melting point/freezing point	:	Not available.
Initial boiling point and boiling range	:	Not available.
Flammability (solid, gas)	1	Not available.
Upper/lower flammability or explosive limits	:	Not applicable.
Flash point	4	Not applicable.
Auto-ignition temperature		Not applicable.
Decomposition temperature	- C.	Not available.
рН	÷	Not applicable.
Viscosity	÷	Not applicable.
Penetration	1	250-270 mm/10 @ 25°C (77°F) (ISO 2137 / ASTM D217)
		NLGI Class : 2-3
Solubility in water	:	NLGI Class : 2-3 No.
		No.
Solubility in water Partition coefficient: n-octanol/	:	No.
Solubility in water Partition coefficient: n-octanol/ water	:	No. Not applicable.
Solubility in water Partition coefficient: n-octanol/ water Vapour pressure	:	No. Not applicable. Not available.
Solubility in water Partition coefficient: n-octanol/ water Vapour pressure Relative density		No. Not applicable. Not available. Not available.
Solubility in water Partition coefficient: n-octanol/ water Vapour pressure Relative density Density		No. Not applicable. Not available. 0.94 g/cm ³
Solubility in water Partition coefficient: n-octanol/ water Vapour pressure Relative density Density Vapour density		No. Not applicable. Not available. 0.94 g/cm ³
Solubility in water Partition coefficient: n-octanol/ water Vapour pressure Relative density Density Vapour density <u>Particle characteristics</u>		No. Not applicable. Not available. 0.94 g/cm ³ Not applicable. Not available.
Solubility in water Partition coefficient: n-octanol/ water Vapour pressure Relative density Density Vapour density <u>Particle characteristics</u> Median particle size	: : : : :	No. Not applicable. Not available. 0.94 g/cm ³ Not applicable. Not available.
Solubility in water Partition coefficient: n-octanol/ water Vapour pressure Relative density Density Vapour density Particle characteristics Median particle size	: : : : : : :	No. Not applicable. Not available. Not available. 0.94 g/cm ³ Not applicable. Not available.
Solubility in water Partition coefficient: n-octanol/ water Vapour pressure Relative density Density Vapour density <u>Particle characteristics</u> Median particle size 9.2.1 Information with regard to Explosive properties	: : : : : : : : : : : : : : : : : : :	No. Not applicable. Not available. 0.94 g/cm ³ Not applicable. Not available.



SECTION 10: Stability and reactivity

10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredien	ts.
10.2 Chemical stability	: Shelf life: 36 months.	
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.	
10.4 Conditions to avoid	: No specific data.	
10.5 Incompatible materials	: No specific data.	
10.6 Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.	

SECTION 11: Toxicological information

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

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
disodium sebacate	LD50 Dermal	Rat	>2000 mg/kg	-
	LD50 Oral	Rat	>5000 mg/kg	-
N-1-naphthylaniline	LD50 Dermal	Rabbit	>5000 mg/kg	-
	LD50 Oral	Rat	1625 mg/kg	-
sodium nitrite	LD50 Oral	Rat	85 mg/kg	-
2-(2-heptadec-8-enyl- 2-imidazolin-1-yl)ethanol	LD50 Oral	Rat	1.265 mg/kg	-

Conclusion/Summary : Not available.

Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
Blasolube 302	>2000	N/A	N/A	N/A	N/A
N-1-naphthylaniline	1625	N/A	N/A	N/A	N/A
sodium nitrite	85	N/A	N/A	N/A	N/A
2-(2-heptadec-8-enyl-2-imidazolin-1-yl)ethanol	500	N/A	N/A	N/A	N/A

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
N-1-naphthylaniline	Skin - Mild irritant	Rabbit	-	4 hours 5 %	-
	Skin - Mild irritant	Rabbit	-	1008 hours 5	-
				% I	
	Skin - Mild irritant	Rabbit	-	50 %	-
sodium nitrite	Eyes - Mild irritant	Rabbit	-	24 hours 500	-
				mg	
Conclusion/Summary	: Not available.				
Sensitisation					
Conclusion/Summary	: Not available.				
Mutagenicity					
Conclusion/Summary	: Not available.				
Carcinogenicity					
Conclusion/Summary	: Not available.				
Reproductive toxicity					

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SECTION 11: Toxicological information

Conclusion/Summary : Not available.

Teratogenicity

Conclusion/Summary : Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Product/ingredient name	Category	Route of exposure	Target organs
	Category 2	oral	blood, kidneys
	Category 2	-	-

Aspiration hazard

Not available.

Information on likely routes	:	Not available.
of exposure		

Potential acute health effects

Eye contact	: No known significant effects or critical hazards.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

<u>Short term exposure</u>	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Long term exposure	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Potential chronic health effe	<u>ects</u>
Not available.	
Conclusion/Summary	: Not available.
General	: No known significant effects or critical hazards.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: No known significant effects or critical hazards.

11.2 Information on other hazards	
11.2.1 Endocrine disrupting properties	
Not available.	
11.2.2 Other information	

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SECTION 11: Toxicological information

Not available.

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SECTION 12: Ecological information

12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
N-1-naphthylaniline	EC50 0.3 mg/l	Daphnia	48 hours
	LC50 0.44 mg/l	Fish	96 hours
	NOEC 0.032 mg/l	Daphnia	21 days
2-(2-heptadec-8-enyl- 2-imidazolin-1-yl)ethanol	EC50 0.03 mg/l	Aquatic plants	72 hours
	LC50 0.3 mg/l	Fish - Brachydanio rerio	96 hours
Conclusion/Summary	: Not available.		•

12.2 Persistence and degradability

Product/ingredient name	Test	Result		Dose	Inoculum
2-(2-heptadec-8-enyl- 2-imidazolin-1-yl)ethanol	OECD 301 301B Ready Biodegradability - CO2 Evolution Test			-	-
Conclusion/Summary	: Not available.	·		·	·
Product/ingredient name	Aquatic half-life		Photolysi	S	Biodegradability
N-1-naphthylaniline 2-(2-heptadec-8-enyl- 2-imidazolin-1-yl)ethanol	-		0%; 14 day -	y(s)	Not readily Not readily

12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
N-1-naphthylaniline sodium nitrite	4.28	>427	Low
	-3.7	-	Low

12.4 Mobility in soil

Soil/water partition coefficient (Koc)	: Not available.
Mobility	: Not available.

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Endocrine disrupting properties

Not available.

12.7 Other adverse effects

No known significant effects or critical hazards.



SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1 Waste treatment methods

Product	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	: Yes.

European waste catalogue (EWC)

Waste code	Waste designation
12 01 12*	spent waxes and fats
Packaging	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of

spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

	ADR/RID	ADN	IMDG	ΙΑΤΑ
14.1 UN number or ID number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.

user

14.6 Special precautions for : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Maritime transport in : Not available. bulk according to IMO instruments

SECTION 15: Regulatory information 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH) Annex XIV - List of substances subject to authorisation **Annex XIV** None of the components are listed. Substances of very high concern None of the components are listed. Annex XVII - Restrictions : Not applicable. on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Other EU regulations **Industrial emissions** : Not listed (integrated pollution prevention and control) -**Industrial emissions** : Not listed (integrated pollution prevention and control) -Water Ozone depleting substances (1005/2009/EU) Not listed. Prior Informed Consent (PIC) (649/2012/EU) Not listed. **Persistent Organic Pollutants** Not listed. **Seveso Directive** This product is not controlled under the Seveso Directive. **National regulations International regulations** Chemical Weapon Convention List Schedules I, II & III Chemicals Not listed. **Montreal Protocol** Not listed. Stockholm Convention on Persistent Organic Pollutants Not listed. **Rotterdam Convention on Prior Informed Consent (PIC)** Not listed. **UNECE Aarhus Protocol on POPs and Heavy Metals** Not listed. 15.2 Chemical safety : No Chemical Safety Assessment has been carried out. assessment Date of issue/Date of revision : 20. Dec. 2023 Date of previous issue

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Air

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms	 ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement N/A = Not available PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number SGG = Segregation Group
	vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Aquatic Chronic 3, H412	Calculation method

Full text of abbreviated H statements

H272	May intensify fire; oxidiser.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Full text of classifications [CLP/GHS]

Acute Tox. 3	ACUTE TOXICITY - Category 3
Acute Tox. 4	ACUTE TOXICITY - Category 4
Aquatic Acute 1	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
Aquatic Chronic 1	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1
Aquatic Chronic 3	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3
Eye Dam. 1	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
Eye Irrit. 2	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
Ox. Sol. 3	OXIDISING SOLIDS - Category 3
Skin Corr. 1C	SKIN CORROSION/IRRITATION - Category 1C
Skin Sens. 1B	SKIN SENSITISATION - Category 1B
STOT RE 2	SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 2

IP346:

The contained refined mineral oils are exempt of labelling. The content of polycyclic aromatic hydrocarbons (PCA) according to IP346 is < 3% (DMSO-extract).

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Notice to reader



SECTION 16: Other information

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To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.