

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 07/05/2024 Revision date: 05/05/2025 Supersedes version of: 18/02/2025 Version: 2.0

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

1.1. Product identifier

Product form : Mixture

Product name : CHAMPION OEM SPECIFIC 5W-30 MS-SFE

Product code : 65663
Type of product : CHAMPION
Product group : Blend

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

Relevant identified uses

Main use category : Industrial use, Professional use, Consumer use

Industrial/Professional use spec : Non-dispersive use

Used in closed systems

Function or use category : Lubricants and additives

1.3. Details of the supplier of the safety data sheet

CHAMPION CHEMICALS N.V. Georges Gilliotstraat, 52 2620 Hemiksem, Antwerpen

België

T 0032 (0)3 870 00 00, F 0032 (0)3 870 00 99

msds@championlubes.com, https://www.championlubes.com

1.4. Emergency telephone number

Emergency number : 0032 (0)3 870 00 00

Country/Area	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Israel	Israel Poison Information Center Rambam Health Care Campus	6 Ha'Aliya Street 31096	+972 4 854 1900	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital Msida MSD 2090 Msida	112 +356 2545 6508	
Sweden	Giftinformationscentralen	Box 60 500 171 76 Stockholm	112 – begär Giftinformation +46 10 456 6700 (Från utlandet)	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

05/05/2025 (Revision date) EN (English) 1/12 05/05/2025 (Printing date)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements

: EUH208 - Contains molybdenum polysulphide long chain alkyl dithiocarbamate complex, N, N-bis(2-ethylhexyl)-((1,2,4- triazol-1-yl)methyl)amine, C14-16-18 Alkylphenol. May produce an allergic reaction.

EUH210 - Safety data sheet available on request.

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Comments : The mineral oils in the product contain < 3% DMSO extract (IP 346)

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
molybdenum polysulphide long chain alkyl dithiocarbamate complex	EC-No.: 457-320-2 REACH-no: 01-0000019337- 66	0.1 – 0.49	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 3, H412
N, N-bis(2-ethylhexyl)-((1,2,4- triazol-1-yl)methyl)amine	CAS-No.: 91273-04-0 EC-No.: 401-280-0 EC Index-No.: 613-072-00-9 REACH-no: CONFIDENTIAL	0.1 – 0.19	Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Chronic 2, H411
C14-16-18 Alkylphenol	CAS-No.: 1190625-94-5 EC-No.: 931-468-2 REACH-no: 01-2119498288- 19	0.1 – 0.19	Skin Sens. 1, H317 STOT RE 2, H373

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : Gently wash with plenty of soap and water. Take off immediately all contaminated clothing.

If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact

: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Get medical advice/attention if you feel unwell.

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

Symptoms/effects after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

05/05/2025 (Revision date) EN (English) 2/12 05/05/2025 (Printing date)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Symptoms/effects after skin contact : Repeated exposure may cause skin dryness or cracking.

Symptoms/effects after eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of

normal use.

Symptoms/effects after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of

normal use.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Dry chemical product. Carbon dioxide. Water fog. Foam.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Heating will cause a rise in pressure with a risk of bursting.

Hazardous decomposition products in case of fire : Carbon monoxide. Carbon dioxide. Nitrogen oxides. Phosphorus oxides. Sulphur oxides.

hydrogen sulphide, hydrogen sulfide. zinc oxide.

5.3. Advice for firefighters

Precautionary measures fire : Exercise caution when fighting any chemical fire. Firefighting instructions : Use water spray or fog for cooling exposed containers.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Protective equipment : Wear suitable protective clothing and gloves.

For emergency responders

Protective equipment : Wear suitable protective clothing and gloves.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment : Impound and recover large spill by mixing it with inert granular solids.

Methods for cleaning up : Detergent. Take up liquid spill into absorbent material sand, saw dust, kieselguhr.

Other information : Spill area may be slippery. Use suitable disposal containers.

6.4. Reference to other sections

Reference to other sections (8, 13).

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Do not eat, drink or smoke when using this product. Wear personal protective equipment.

For further information refer to section 8: "Exposure controls/personal protection".

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations. Store in a well-ventilated place. Keep container tightly

Storage conditions Store in a closed container.

SECTION 10. Incompatible products Incompatible materials : SECTION 10. Storage temperature : ≤ 40 °C

Storage area : Store in dry, cool, well-ventilated area.

Germany

: LGK 10-13 - Other combustible and non-combustible substances Storage class (LGK, TRGS 510)

Switzerland

Storage class (LK) : LK 10/12 - Liquids

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

National occupational exposure and biological limit values

molybdenum polysulphide long chain alkyl dithiocarbamate complex		
EU - Indicative Occupational Exposure Limit (IOEL)		
Local name Molybdenum polysulphide long chain alkyl dithiocarbamate complex		
IOEL TWA 10 mg/m³		
USA - ACGIH - Occupational Exposure Limits		
ACGIH OEL TWA 5 mg/m³		
ACGIH OEL STEL 10 mg/m³		

DNEL and PNEC

Additional information : 5 mg/m3 for oil mists (TWA, 8h-workday) recommended, based upon the ACGIH TLV

(Analysis according to US NIOSH Method 5026, NIOSH Manual of Analytical Methods, 3rd Edition).

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Provide adequate ventilation to minimize dust concentrations.

Personal protection equipment

Personal protective equipment:

Safety glasses. Gloves.

Personal protective equipment symbol(s):





Eye and face protection

Eye protection:

Standard EN 166 - Personal eye-protection.

05/05/2025 (Revision date) EN (English) 4/12

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Skin protection

Skin and body protection:

No special clothing/skin protection equipment is recommended under normal conditions of use

Hand protection:

Permeation time: minimum >480min long term exposure; material / thickness [mm]: >0,35 mm. Nitrile rubber (NBR) /

Respiratory protection

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.

Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Consumer exposure controls:

The substance must be handled in accordance with good industrial hygiene and safety procedures.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

: Liquid Physical state Colour : Clear. Appearance : Oily liquid. Odour : Characteristic. Odour threshold : Not available Melting point : Not available Freezing point : Not available Boiling point : Not available Flammability : Not available Lower explosion limit : Not available Upper explosion limit : Not available Flash point : 254 °C (ASTM D92) : Not available Auto-ignition temperature Decomposition temperature : Not available рΗ : Not available

Viscosity, kinematic : 66.3 mm²/s @40°C (ASTM D445)

Solubility : Slightly soluble, the product remains on the water surface.

Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50°C : Not available

Density : 847 kg/m³ @15°C (ASTM D4052)

Relative density : Not available Relative vapour density at 20°C : Not available Particle characteristics : Not applicable

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

None under normal conditions.

10.2. Chemical stability

Stable under normal conditions.

05/05/2025 (Revision date) EN (English) 5/12

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

10.3. Possibility of hazardous reactions

None under normal conditions.

10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

10.5. Incompatible materials

Strong oxidizers. acids. Bases.

10.6. Hazardous decomposition products

See Section 5.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defin	ed in Regulation (EC) No 1272/2008		
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	 Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met) 		
molybdenum polysulphide long chain alkyl	dithiocarbamate complex		
LD50 oral rat	> 2000 mg/kg (OECD 425)		
LD50 dermal rat	> 2000 mg/kg (OECD 402)		
N, N-bis(2-ethylhexyl)-((1,2,4- triazol-1-yl)me	ethyl)amine (91273-04-0)		
LD50 oral rat	> 2000 mg/kg OECD 401		
LD50 dermal rat	> 2000 OECD 401		
Skin corrosion/irritation	: Not classified (Based on available data, the classification criteria are not met)		
molybdenum polysulphide long chain alkyl	dithiocarbamate complex		
Skin corrosion/irritation, rabbit	Causes skin irritation (4 Hours, OECD 404 methode)		
Serious eye damage/irritation	: Not classified (Based on available data, the classification criteria are not met)		
molybdenum polysulphide long chain alkyl	dithiocarbamate complex		
Serious eye damage/irritation, rabbit	Causes eye irritation		
Respiratory or skin sensitisation	: Not classified (Based on available data, the classification criteria are not met)		
molybdenum polysulphide long chain alkyl	dithiocarbamate complex		
Respiratory or skin sensitisation, Guinea pig	Yes (OPPTS 870.2600)		
Germ cell mutagenicity Carcinogenicity Reproductive toxicity	 Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met) 		
molybdenum polysulphide long chain alkyl	dithiocarbamate complex		
Reproductive toxicity, male, female, oral, rat	Based on available data, the classification criteria are not met (OECD 421)		
STOT-single exposure STOT-repeated exposure	 Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met) 		
molybdenum polysulphide long chain alkyl	dithiocarbamate complex		
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight/day Daily dose (OECD 407)		
NOAEL (dermal, rat/rabbit, 90 days)	670 mg/kg bodyweight/day Daily dose (OECD 410)		

05/05/2025 (Revision date) EN (English) 6/12 05/05/2025 (Printing date)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

C14-16-18 Alkylphenol (1190625-94-5)		
STOT-repeated exposure May cause damage to organs through prolonged or repeated exposure.		
Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)		
CHAMPION OEM SPECIFIC 5W-30 MS-SFE		
Viscosity, kinematic	66.3 mm²/s @40°C (ASTM D445)	

: Not classified

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

molybdenum polysulphide long chain alkyl dithiocarbamate complex		
.C50 - Fish [1] > 94.8 mg/l @96h; Oncorhynchus mykiss (OECD 203)		
LC50 - Fish [2]	> 670 mg/l @96h; Oncorhynchus mykiss (OECD 203)	
EC50 - Crustacea [1]	50 mg/l @48h; Daphnia magna (OECD 202)	
EC50 72h - Algae [1]	14 mg/l @72h; Pseudokirchneriella subcapitata (OECD 201)	
NOEC (acute)	94.8 mg/l OECD 203 (Oncorhynchus mykiss, 96h)	
NOEC chronic crustacea	100 mg/l @21d; Daphnia Magna (OECD 211)	
NOEC chronic algae	4.05 mg/l	
C14-16-18 Alkylphenol (1190625-94-5)		
LC50 - Fish [1]	> 100 mg/l Cyprinus carpio	
EC50 - Crustacea [1]	> 100 mg/l Daphnia Magna	
EC50 72h - Algae [1]	> 100 mg/l Selenastrum capricomutum	
NOEC chronic algae	100 mg/l Selenastrum capricomutum	

12.2. Persistence and degradability

CHAMPION OEM SPECIFIC 5W-30 MS-SFE		
Persistence and degradability	Not soluble in water, so only minimally biodegradable.	
molybdenum polysulphide long chain alkyl dithiocarbamate complex		
Persistence and degradability Not readily biodegradable.		
Biodegradation 23 % @29d; 29,04 mg/L (OECD 301B)		
N, N-bis(2-ethylhexyl)-((1,2,4- triazol-1-yl)methyl)amine (91273-04-0)		
Persistence and degradability Rapidly degradable		
C14-16-18 Alkylphenol (1190625-94-5)		
Persistence and degradability	Rapidly degradable	
Biodegradation	6 % @28 d, OECD TG 301B	

05/05/2025 (Revision date) EN (English) 7/12 05/05/2025 (Printing date)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

12.3. Bioaccumulative potential

molybdenum polysulphide long chain alkyl dithiocarbamate complex		
BCF - Fish [1] 88 @8w; 0,05mg/l; Cyprinus carpio (OECD 305)		
BCF - Fish [2] < 7.4 @8w; 0,5mg/l; Cyprinus carpio (OECD 305)		
Bioaccumulative potential Based on available data, the classification criteria are not met.		
C14-16-18 Alkylphenol (1190625-94-5)		
Partition coefficient n-octanol/water (Log Kow) > 7.2		

12.4. Mobility in soil

molybdenum polysulphide long chain alkyl dithiocarbamate complex	
Ecology - soil	Adsorbs to soil after emission.

12.5. Results of PBT and vPvB assessment

CHAMPION OEM SPECIFIC 5W-30 MS-SFE

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %.

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations

: Dispose of contents/container in accordance with local/regional/national/international regulations. an approved waste disposal plant. Avoid release to the environment.

Additional information

Dispose in a safe manner in accordance with local/national regulations.

European List of Waste (LoW, EC 2000/532)

: 13 02 05* - mineral-based non-chlorinated engine, gear and lubricating oils

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

14.1. UN number or ID number

UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable UN-No. (RID) : Not applicable

14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable Proper Shipping Name (IMDG) : Not applicable

05/05/2025 (Revision date) EN (English) 8/12

05/05/2025 (Printing date)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Proper Shipping Name (IATA) : Not applicable
Proper Shipping Name (ADN) : Not applicable
Proper Shipping Name (RID) : Not applicable

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : Not applicable

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

Transport hazard class(es) (RID) : Not applicable

14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable
Packing group (ADN) : Not applicable
Packing group (RID) : Not applicable

14.5. Environmental hazards

Other information : No supplementary information available

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

Rail transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Regulation (EU) 2021/821 for the control of dual-use items

Contains no substance subject to the Regulation (EU) 2021/821 for the control of dual-use items

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

National regulations

Germany

VOC ordinance (ChemVOCFarbV)

Water hazard class (WGK) : WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1).

Hazardous Incident Ordinance (12. BImSchV) : Is not subject to the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

SZW-lijst van kankerverwekkende stoffen :

SZW-lijst van mutagene stoffen

SZW-lijst van reprotoxische stoffen – Borstvoeding

SZW-lijst van reprotoxische stoffen -

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen - Ontwikkeling

: None of the components are listed

None of the components are listedNone of the components are listed

: None of the components are listed

: None of the components are listed

Denmark

Danish National Regulations : Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

05/05/2025 (Revision date) 05/05/2025 (Printing date) EN (English)

10/12

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Poland

Polish National Regulations

: Act of 25 February 2011 on chemical substances and their mixtures (J. o L. No. 63, item 322 as amended).

Act of 14 December 2012 on Waste (J. o L. 2013, item 322 as amended).

The announcement of Marshal of the Sejm of the Republic of Poland dated 19 October 2016 concerning the consolidated text announcement of the decree on the management of packaging and packaging waste (J. o L. 2016, item 1863 as amended).

Decree of the Minister of Environment of 14 December 2014 on the catalogue of waste (J. o L. 2014, item 1923).

Act of 19 August 2011 on the Carriage of Dangerous Goods (J. o L. 2011 No. 227, item 1367 as amended; consolidated text J. o L. 2019, item 382).

Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the highest permissible concentration and intensity of noxious agents for health at work environment (J. o L. of 3 July 2018, item 1286 as amended).

The announcement of Minister of Health dated 9 September 2016 concerning the consolidated text announcement of the decree of the Minister of Health of 30 December 2004 on health and safety at work related to exposure to chemical agents at work (J. o L. of 16 September 2016, item 1488)

Regulation of the Minister of Health of 2 February 2011 on tests and measurements of the noxious agents for health at work environment (J. o L. No. 33, item 166).

Regulation of the Minister of Environment of 9 December 2003 on particularly hazardous substances to the environment (J. o L. No. 217, item 2141).

ADR Agreement: Government Statement of 13 March 2023 on the entry into force of amendments to Annexes A and B to the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), signed in Geneva on 30 September 1957 (J. o. L. 2023, item 891)

15.2. Chemical safety assessment

No chemical safety assessment has been carried out for the substance or the mixture by the supplier

SECTION 16: Other information

Indication of changes		
Section Changed item Comments		Comments
	Revision date	Added
	Supersedes	Added
2.2	EUH-statements	Modified
3	Composition/information on ingredients	Modified

Abbreviations and acr	ronyms:
	ACGIH: American Conference of Governmental Industrial Hygienists
	TWA: Time Weighted Average
	TLV: Threshold Limit Value
	ASTM: American Society for Testing and Materials
	ADR: Accord Européen Relatif au Transport International des Marchandises Dangereuses par Route
	RID: Regulations Concerning the International Carriage of Dangerous Goods by Rail
	ADNR: Accord Européen relatif au Transport International des Marchandises Dangereuses par voie de Navigation du Rhin
	IMDG: International Maritime Dangerous Goods
	ICAO: International Civil Aviation Organization

05/05/2025 (Revision date) EN (English) 11/12 05/05/2025 (Printing date)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Abbreviations and acronyms:		
	IATA: International Air Transport Association	
	STEL: Short Term Exposure Limit	
	LD50: median Lethal Dose for 50% of subjects	
	ATE: acute toxicity estimate	
	LC50: median Lethal Concentration for 50% of subjects	
	EC50: concentration producing 50% effect	

Other information

: The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

Full text of H- and EUH-statements:	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H373	May cause damage to organs through prolonged or repeated exposure.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH208	Contains molybdenum polysulphide long chain alkyl dithiocarbamate complex, N, N-bis(2-ethylhexyl)-((1,2,4- triazol-1-yl)methyl)amine, C14-16-18 Alkylphenol. May produce an allergic reaction.
EUH210	Safety data sheet available on request.

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.