

# Safety Data Sheet

## TechLube Multi - P10698

Safety Data Sheet date: 24/3/2022, version 1

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### 1. Identification

#### GHS Product Identifier

Mixture identification:

Trade name: TechLube Multi

SDS code: P10698

#### Recommended use of the chemical and restrictions on use

Recommended use:

Lubricant

Industrial uses

Restrictions on use:

No uses advised against are identified.

#### Supplier's details

##### Manufacturers:

Socomore SASU

Zone Industrielle du Prat - CS 23707 - 56037 VANNES CEDEX - France

Tel : +33 (0)2 97 43 76 83 - Fax : +33 (0)2 97 54 50 26

Socomore Ireland Ltd. - Meenane, Watergrasshill, Co. Cork, Ireland - Tel +353 21 4889922 / Fax +353 21 4889923 / ireland@socomore.com

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#### Competent person responsible for the safety data sheet:

techdirsocomore@socomore.com

#### Emergency phone number:

Australia emergency phone number: 13 11 26 (Australian Poisons Information Centre)

International : CHEMTEL +1-813-248-0585.

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### 2. Hazards identification

Classification complies with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS Ed.7) and is conform to Safe Work Australia Regulation.

Aquatic Acute 3, Harmful to aquatic life.

#### GHS label elements, including precautionary statements

Hazard pictograms:

None

Hazard statements:

H402 Harmful to aquatic life.

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Precautionary statements:

P273 Avoid release to the environment.

P501 Dispose of contents/container in accordance with applicable regulations.

Special Provisions:

None

**Other hazards which do not result in a classification**

No other hazards

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### 3. Composition/information on ingredients

#### Substances

N.A.

(N.A. = not applicable)

#### Mixtures

Hazardous components within the meaning of GHS and related classification:

Qty	Name	Ident. Number	Classification
< 0.1%	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one	Index number: 613-088-00-6 CAS: 2634-33-5 EC: 220-120-9 REACH No.: 01-2120761540-60	⚠ 3.1/2/Inhal Acute Tox. 2 H330 ⚠ 4.1/C2 Aquatic Chronic 2 H411 ⚠ 3.1/4/Oral Acute Tox. 4 H302 ⚠ 3.2/2 Skin Irrit. 2 H315 ⚠ 3.4.2/1B Skin Sens. 1B H317 ⚠ 3.3/1 Eye Dam. 1 H318 ⚠ 4.1/A1 Aquatic Acute 1 H400 M=10.

% = weight/weight

NOTE: The Hazard Classifications listed in this section refer to the chemical at a pure concentration. The actual concentration of chemicals has been withheld as trade secret.

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### 4. First-aid measures

#### Description of necessary first-aid measures

In case of skin contact:

Wash with plenty of water and soap.

In case of eyes contact:

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

In case of Ingestion:

Do not induce vomiting. Obtain a medical examination.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

#### Most important symptoms/effects, acute and delayed

None

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### Indication of immediate medical attention and special treatment needed, if necessary

Treatment:

No particular treatment.

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## 5. Fire-fighting measures

### Suitable extinguishing media

Water.

Carbon dioxide (CO<sub>2</sub>).

### Unsuitable extinguishing media

None in particular.

### Special hazards arising from the chemical

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

### Hazardous combustion products:

None

Explosive properties: N.A.

Oxidizing properties: N.A.

### Special protective actions for fire-fighters

Use suitable breathing apparatus .

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Move undamaged containers from immediate hazard area if it can be done safely.

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## 6. Accidental release measures

### For non emergency personnel:

### For emergency responders:

### Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

Retain contaminated washing water and dispose it.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

Suitable material for taking up: absorbing material, organic, sand

### Methods and material for containment and cleaning up

Wash with plenty of water.

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## 7. Handling and storage

### Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

### Advice on general occupational hygiene:

Contaminated clothing should be changed before entering eating areas.

Do not eat or drink while working.

### Conditions for safe storage, including any incompatibilities

Product should be stored at above freezing conditions.( >0°C)

### Incompatible materials:

None in particular.

### Instructions as regards storage premises:

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Adequately ventilated premises.

### 8. Exposure controls/personal protection

#### Control parameters

No occupational exposure limit available

#### DNEL Exposure Limit Values

N.A.

#### PNEC Exposure Limit Values

N.A.

#### Appropriate engineering controls:

None

#### Individual protection measures, such as personal protective equipment (PPE)

##### Eye protection:

Safety goggles (EN 166)

##### Protection for skin:

No special precaution must be adopted for normal use.

##### Protection for hands:

NR (natural rubber, natural latex).

NBR (nitrile rubber).

PVA (Polyvinyl alcohol).

PVC (polyvinyl chloride).

Butyl rubber (isobutylene-isoprene copolymer)

##### Respiratory protection:

Not needed for normal use.

##### Thermal Hazards:

None

### 9. Physical and chemical properties

Properties	Value	Method:	Notes
Physical state:	Liquid	--	--
Colour:	Colourless	--	--
Odour:	N.A.	--	--
pH:	7	ISO 4316	--
Kinematic viscosity:	N.A.	--	--
Melting point / freezing point:	<0°C	--	--
Initial boiling point and boiling range:	100°C	--	--

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Flammability:		N.A.	
Flash point (°C):	N.A.	--	--
Upper/lower flammability or explosive limits:	N.A.	--	--
Vapour pressure:	N.A.	--	--
Vapour density:	N.A.	--	--
Relative density:	> 1	--	--
Solubility in water:	N.A.	--	--
Solubility in oil:	N.A.	--	--
Partition coefficient (n-octanol/water):	N.A.	--	--
Auto-ignition temperature:	N.A.	--	--
Decomposition temperature:	N.A.	--	--
Particle characteristics:			
Particle size:	N.A.	--	--

### SECTION 10: Stability and reactivity

#### Reactivity

Stable under normal conditions

#### Chemical stability

Stable under normal conditions

#### Possibility of hazardous reactions

None

#### Conditions to avoid

Stable under normal conditions.

#### Incompatible materials

None in particular.

#### Hazardous decomposition products

None.

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### 11. Toxicological information

#### Information on toxicological effects

##### Toxicological information of the product:

N.A.

##### Toxicological information of the main substances found in the product:

N.A.

##### If not differently specified, the information listed below must be considered as non applicable:

Acute toxicity;  
Skin corrosion/irritation;  
Serious eye damage/irritation;  
Respiratory or skin sensitisation;  
Germ cell mutagenicity;  
Carcinogenicity;  
Reproductive toxicity;  
STOT-single exposure;  
STOT-repeated exposure;  
Aspiration hazard.

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### 12. Ecological information

#### Toxicity

Adopt good working practices, so that the product is not released into the environment.

1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one - CAS: 2634-33-5

##### a) Aquatic acute toxicity:

Endpoint: EC50 - Species: activated sludge = 13 mg/l - Duration h: 3 - Notes: OECD 209 - S2747

Endpoint: EC20 - Species: activated sludge = 3.3 mg/l - Duration h: 3 - Notes: OECD 209 - S2747

##### f) Effects in sewage plants:

approx. 90 % - Notes: OECD 302 B Zahn-Wellens Test - S3509

= 80 % - Notes: OECD 303 A: Activated Sludge Units - S978

#### Persistence and degradability

1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one - CAS: 2634-33-5

Biodegradability: Readily biodegradable - Test: OECD 307 - %: 0.04 d - Notes: S 5025

#### Bioaccumulative potential

1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one - CAS: 2634-33-5

Log Kow - Test: OECD 117 0.7 - Notes: (n-octanol/water) S324

BCF - Test: OECD 305 6.95 - Notes: (fish) S2243

#### Mobility in soil

N.A.

#### Other adverse effects

No harmful effects expected.

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### 13. Disposal considerations

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### Disposal methods:

Disposal should be in accordance with applicable regional, national and local laws and regulations. Please consult Technical Data Sheet for details.

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## 14. Transport information

### UN number

Not classified as dangerous in the meaning of transport regulations.

### UN proper shipping name

N.A.

### Transport hazard class(es)

N.A.

### Packing group, if applicable

N.A.

### Environmental hazards

ADR-Environmental Pollutant: No

IMDG-Marine pollutant: No

### Special precautions for user

N.A.

### Transport in bulk according to IMO instruments

N.A.

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## 15. Regulatory information

### Safety, health and environmental regulations specific for the product in question.

This Safety Data Sheet has been prepared according to the Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Seventh revised edition.

### International Inventories:

The substances are listed or exempted from registration in the following international inventories:

The following substance(s) in this product has/have an identification by CAS number either in countries not affected by the REACH regulation or in regulations not yet updated to reflect the new naming convention for hydrocarbon solvents:

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## 16. Other information

This document was prepared by a competent person who has received appropriate training. Classification complies with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS Ed.7) and is conform to Safe Work Australia Regulation. Full text of phrases referred to in Section 3:

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H330 Fatal if inhaled.  
H411 Toxic to aquatic life with long lasting effects.  
H302 Harmful if swallowed.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H318 Causes serious eye damage.  
H400 Very toxic to aquatic life.

### Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre,  
Commission of the European Communities  
SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van  
Nostrand Reinold  
CCNL - Appendix 1  
Insert further consulted bibliography

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SOCOMORE strongly advises every recipient of this safety data sheet to read it carefully and to consult experts in the field if necessary or appropriate, in order to understand the information it contains, notably the possible dangers associated with this product. The users must ensure the conformity and completeness of this information with regards to their specific use of the product.

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the responsibility of the purchaser/user to ensure that their activities conform with current legislation in force.

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.  
ATE: Acute Toxicity Estimate  
ATEmix: Acute toxicity Estimate (Mixtures)  
CAS: Chemical Abstracts Service (division of the American Chemical Society).  
CLP: Classification, Labeling, Packaging.  
DNEL: Derived No Effect Level.  
EINECS: European Inventory of Existing Commercial Chemical Substances.  
GefStoffVO: Ordinance on Hazardous Substances, Germany.  
GHS: Globally Harmonized System of Classification and Labeling of Chemicals.  
IATA: International Air Transport Association.  
IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA).  
ICAO: International Civil Aviation Organization.  
ICAO-TI: Technical Instructions by the "International Civil Aviation Organization"



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	(ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average
WGK:	German Water Hazard Class.

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