### Cable lubricating compound GEL 1050 ML | item no. 30064



# Safety data sheet according to 1907/2006/EC, Article 31

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

#### 1.1 Product identifier

Cable lubricating compound GEL 1050 ML, item no. 30064

## 1.2 Relevant identified uses of the substance or mixture and uses advised against Application of the substance/the mixture: Lubricant

### 1.3 Details of the supplier of the safety data sheet. Manufacturer/Supplier:

RUNPOTEC GmbH | Irlachstraße 31 | A-5303 Thalgau tel.: +43-6235-20335 | fax: +43-6235-20335-35 office@runpotec.com | www.runpotec.com

### 1.4 Emergency telephone number:

Emergency information services / public counseling center:

Austria: Poison Control Centre of Gesundheit Österreich GmbH, Vienna.

Emergency call: 01 406 43 43 (from outside Austria: +43 1406 43 43)

Switzerland: Tox Info Suisse, Freiestrasse 16, CH-8032 Zürich. national 24h-emergency numer: 145

### **SECTION 2:** Hazards identification

#### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 The product is not classified according to the CLP regulation.

### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008: Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

Additional information: EUH208 Contains 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction.

### 2.3 Other hazards

No further relevant information available.

Results of PBT and vPvB assessment

PBT: According to current knowledge, the product contains no PBT substance.

vPvB: According to current knowledge, the product contains no vPvB substance.

### **SECTION 3:** Composition/information on ingredients

#### 3.1 Chemical characterization

Description: Lubricant

Dangerous components: Void

SVHC: According to current knowledge no SVHC contained.

Additional information: For the wording of the listed hazard phrases refer to section 16.

### **SECTION 4:** First aid measures

#### 4.1 Description of first aid measures

General information: No special measures required.

After inhalation: Move individual to fresh air, seek medical advice in case of complaints.

After skin contact: Wash with plenty of soap and water.

After eye contact:

Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

After swallowing: If symptoms persist consult doctor.

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

No further relevant information available.

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

No further relevant information available.

### **SECTION 5:** Firefighting measures

### 5.1 Extinguishing media

Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

For safety reasons unsuitable extinguishing agents: Water with full jet

#### 5.2 Special hazards arising from the substance or mixture

No further relevant information available.

### 5.3 Advice for firefighters

Protective equipment: No special measures required.

### **SECTION 6:** Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Not required.

#### **6.2 Environmental precautions**

Do not allow to enter sewers/surface or ground water.

### 6.3 Methods and material for containment and cleaning up

Pick up mechanically. Dispose of the material collected according to regulations.

#### 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

### **SECTION 7:** Handling and storage

### 7.1 Precautions for safe handling

No special measures required.

Information about fire - and explosion protection: No special measures required.

### 7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Store away from oxidising agents.

Further information about storage conditions:

Protect from frost.

Protect from heat and direct sunlight.

Keep ignition sources away - Do not smoke.

### 7.3 Specific end use(s)

No further relevant information available.

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**SECTION 8:** Exposure controls/personal protection

Additional information about design of technical facilities: No further data; see item 7.

#### 8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

124-68-5 2-amino-2-methylpropanol (0,1-1%)

MAK (Switzerland) Short-term value: 17,4 mg/m³, 4,8 ppm

Long-term value: 8,7 mg/m³, 2,4 ppm

H SSc;

AGW (Germany) Long-term value: 3,7 mg/m³, 1 ppm

2(II); DFG, H, Y, 11

2634-33-5 1,2-benzisothiazol-3(2H)-one ( $\leq 0,1\%$ )

MAK (Germany) see Sect. Ilb and Xc

Additional information: The lists valid during the making were used as basis.

### 8.2 Exposure controls

### Personal protective equipment:

Respiratory protection: Not required.

#### Protection of hands:

Avoid prolonged contact. Protective gloves recommended. The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

### Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Not required.

#### Limitation and supervision of exposure into the environment

Do not allow product to reach ground water, water course or sewage system.

### **SECTION 9:** Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

General Information Appearance

Form: gelatinous

Colour: According to product specification

Odour: Characteristic
Odour threshold: Not determined.
pH-value: Not determined.

Change in condition

Melting point/freezing point:

Initial boiling point and boiling range:

Flash point:

Flammability (solid, gas):

Ignition temperature:

Decomposition temperature:

Not applicable.

Not determined.

Not determined.

Not determined.

Not determined.

Auto-ignition temperature: Product is not self-igniting.

Explosive properties: Product does not present an explosion hazard.

**Explosion limits** 

Lower: Not determined. Upper: Not determined. Oxidising properties: Not determined. Vapour pressure: Not determined. Density: Not determined. Relative density: Not determined. Vapour density: Not determined. Evaporation rate: Not determined. Solubility in / Miscibility with water: Fully miscible. Partition coefficient: n-octanol/water: Not determined. Revised on Liversion: 01.01.2017 I 0001 01.01.2017 | 0001 Replaces version from | version: Valid from: 01.01.2017

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Viscosity

Dynamic: Not determined. Kinematic: Not determined.

Solvent content

VOCV (CH) 0.0%

#### 9.2 Other information

No further relevant information available.

### **SECTION 10:** Stability and reactivity

### 10.1 Reactivity

No further relevant information available.

#### 10.2 Chemical stability

No decomposition if used according to specifications.

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

### 10.3 Possibility of hazardous reactions

No dangerous reactions known.

#### 10.4 Conditions to avoid

No further relevant information available.

#### 10.5 Incompatible materials

Strong oxidizing agents.

### 10.6 Hazardous decomposition products

No dangerous decomposition products known.

### **SECTION 11:** Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity: Based on available data, the classification criteria are not met. LD/LC50 values relevant for classification: No further relevant information available. Skin corrosion/irritation: Based on available data, the classification criteria are not met. Serious eye damage/irritation: Based on available data, the classification criteria are not met.

**Respiratory or skin sensitisation:** Sensitisation possible through skin contact.

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

Carcinogenicity: Based on available data, the classification criteria are not met. Reproductive toxicity: Based on available data, the classification criteria are not met. STOT-single exposure: Based on available data, the classification criteria are not met. STOT-repeated exposure: Based on available data, the classification criteria are not met.

Aspiration hazard: Based on available data, the classification criteria are not met.

### **SECTION 12:** Ecological information

### 12.1 Toxicity

Aquatic toxicity: Based on the ingredients not classified as harmful for the environment.

#### 12.2 Persistence and degradability

No further relevant information available.

#### 12.3 Bioaccumulative potential

No further relevant information available.

### 12.4 Mobility in soil

No further relevant information available.

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### 12.5 Results of PBT and vPvB assessment

PBT: According to current knowledge, the product contains no PBT substance. vPvB: According to current knowledge, the product contains no vPvB substance.

#### 12.6 Other adverse effects

No further relevant information available.

### **SECTION 13:** Disposal considerations

### 13.1 Waste treatment methods

Recommendation:

Disposal must be made according to official regulations.

Do not allow product to reach ground water, water course or sewage system.

### European waste catalogue

The Swiss waste code is identical.

07 00 00 WASTES FROM ORGANIC CHEMICAL PROCESSES

07 06 00 wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics

07 06 99 wastes not otherwise specified

### **Uncleaned packaging**

Recommendation: Disposal must be made according to official regulations.

### **SECTION 14:** Transport information

### 14.1 UN-Number

ADR/ADN, ADN, IMDG, IATA: Void

### 14.2 UN proper shipping name

ADR/ADN, ADN, IMDG, IATA: Void

### 14.3 Transport hazard class(es)

ADR/ADN, ADN, IMDG, IATA

Class: Void

### 14.4 Packing group

ADR/ADN, IMDG, IATA: Void

#### 14.5 Environmental hazards

Marine pollutant: No

### 14.6 Special precautions for user

Not applicable.

### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

### Transport/Additional information:

ADR/ADN - Remarks: Not classified. IMDG - Remarks: Not classified IATA - Remarks: Not classified UN "Model Regulation": Void

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### **SECTION 15:** Regulatory information

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

National regulations:

Waterhazard class: Water hazard class: class B (self classification)

### 15.2 Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

### **SECTION 16:** Other information

The information and data given in this safety data sheet are based on the current state of our knowledge at the publishing date indicated in this safety data sheet. The safety data sheet shall give you indications for the safe storage, handling, transport and disposal of the mentioned product. The information and data do not apply for any other products than the one declared in this safety data sheet. The information and data in this safety data sheet provides the safety requirements, but do not represent an assurance of product specifications.

### Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement

concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOCV: Lenkungsabgabe auf flüchtigen organischen Verbindungen, Schweiz (Swiss Ordinance on volatile

organic compounds)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative