



according to Regulation (EC) No 1907/2006

LASCOL HIGH END GTL 10

Revision date: 04.04.2017

Product code: 326

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

1.1. Product identifier

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

Use of the substance/mixture

Cutting oil

1.3. Details of the supplier of the safety data sheet

| Company name: | LASCOL LUBRIFIANTS |
|---------------|------------------------------|
| Street: | 28 Avenue Carnot, BP 30038 |
| Place: | F-78290 CROISSY SUR SEINE |
| Telephone: | +33 09.80.52.18.73 |
| e-mail: | lascol.lubrifiants@gmail.com |

Telefax: +33 09.57.94.90.76

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories: Aspiration hazard: Asp. Tox. 1 Hazard Statements: May be fatal if swallowed and enters airways.

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling

Destillate (Fischer-Tropsch), schwere, C18-C50 verzweigt, cyclisch und liniear

Signal word:

Pictograms:

H304



Danger

Hazard statements

May be fatal if swallowed and enters airways.

Precautionary statements

| - | |
|-----------|--|
| P301+P310 | IF SWALLOWED: Immediately call a POISON CENTER/doctor. |
| P331 | Do NOT induce vomiting. |
| P405 | Store locked up. |
| P501 | Dispose of contents/container to hazardous waste. |
| | |

SECTION 3: Composition/information on ingredients

3.2. Mixtures



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Hazardous components

| CAS No | Chemical name | | | |
|-------------|--|----------|------------------|--------------|
| | EC No | Index No | REACH No | |
| | Classification according to Regulation (EC) No. 1272/2008 [CLP] | | | |
| 848301-69-9 | Destillate (Fischer-Tropsch), schwere, C18-C50 verzweigt, cyclisch und liniear | | | 50 - < 100 % |
| | 482-220-0 | | 01-000020163-82 | |
| | Asp. Tox. 1; H304 | | | |
| 93820-57-6 | Benzolsulfonsäuren, di-C10-18-alkyl Derivate,Calcium-Salze | | | < 0.1 % |
| | 298-637-4 | | | |
| | Skin Irrit. 2, Aquatic Chronic 3; H31 | | | |
| 64742-53-6 | Baseoil - unspecified, Distillates (petroleum), hydrotreated light naphthenic | | | < 0.1 % |
| | 265-156-6 | | 01-2119480375-34 | |
| | Asp. Tox. 1; H304 | | | |

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

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Seek medical attention if problems persist. No administration in cases of unconsiousness or cramps.

After inhalation

Move victim to fresh air. Put victim at rest and keep warm.

After contact with skin

Remove contaminated, saturated clothing immediately. After contact with skin, wash immediately with plenty of water and soap.

After contact with eyes

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Consult an ophthalmologist.

After ingestion

Do NOT induce vomiting. In case of swallowing, keep the patient at rest and contact a doctor.

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

Water fog. Extinguishing powder. Carbon dioxide. Foam.

Unsuitable extinguishing media High power water jet.

5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated: Carbon dioxide (CO2). Carbon monoxide Nitrogen oxides (NOx).

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures



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6.1. Personal precautions, protective equipment and emergency procedures

See protective measures under point 7 and 8.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. Prevent spread over a wide area (e.g. by containment or oil barriers).

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

Large quantities remove mechanically

Clean contaminated articles and floor according to the environmental legislation.

Clean with detergents. Avoid solvent cleaners.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid oil mist Use only in well-ventilated areas. Dicrect contact with skins avoid. When using do not eat, drink or smoke.

Advice on protection against fire and explosion

Prevent access by unauthorised personnel.

Further information on handling

High slip hazard because of leaking or spilled product.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep the packing dry and well sealed to prevent contamination and absorbtion of humidity. Recommended storage temperature: 5-40 $^\circ C$

Advice on storage compatibility

Keep away from food, drink and animal feedingstuffs. Do not store with strong oxidizing agents. Maximum period of storage (time): 3 Jahr

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective and hygiene measures

Use personal protection equipment as per Directive 89/686/EEC.

Eye/face protection

Use glasses or face shield if there is a risk of splashing.

Hand protection

Protect skin by using skin protective cream. Wear protective gloves if advisable under safety aspects.

Wash hands before breaks and after work.

Gloves of appropriate material (i.e. nitrilic rubber, specification: penetration time: level 6, >480 min., thickness 0,9-1 mm; CE-certified acc. EN 374 cat III)

Skin protection

Chemical resistant safety shoes. Take off immediately all contaminated clothing.

Thorough skin-cleansing after handling the product. Set out skin protection guidelines.

Respiratory protection

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be

Test method

200 °C DIN ISO 2592

0,82 g/cm3 EN ISO 12185

10 mm²/s DIN 51562

not applicable

not determined

not determined

not determined

not determined



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worn.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

liquid:

Physical state: Colour:

pH-Value:

Changes in the physical state

Initial boiling point and boiling range:

Flash point:

Lower explosion limits: Upper explosion limits:

Vapour pressure:

Density (at 20 °C): Viscosity / kinematic: (at 40 °C)

SECTION 10: Stability and reactivity

10.4. Conditions to avoid

Protect against: heat.

10.5. Incompatible materials

The following must be prevented: Oxidizing agents, strong. acid.

10.6. Hazardous decomposition products

Hazardous decomposition products: none

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

| CAS No | Chemical name | | | | | |
|-------------|--|---------------|---------|---------|--------|--------|
| | Exposure route | Dose | | Species | Source | Method |
| 848301-69-9 | Destillate (Fischer-Tropsch), schwere, C18-C50 verzweigt, cyclisch und liniear | | | | | |
| | oral | LD50 mg/kg | >5000 | Rat | | |
| 64742-53-6 | Baseoil - unspecified, Distillates (petroleum), hydrotreated light naphthenic | | | | | |
| | oral | LD50 mg/kg | >5000 | Rabbit | | |
| | dermal | LD50 mg/kg | >5000 | Rabbit | | |
| | inhalative (4 h) vapour | LC50 | >5 mg/l | Rat | | |

Additional information on tests

No risks worthy of mention. Practical experience.

The statement is derived from the properties of the single components.

The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).



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SECTION 12: Ecological information

12.4. Mobility in soil

130899

in delivery condition: liquid

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal number of waste from residues/unused products

OIL WASTES AND WASTES OF LIQUID FUELS (EXCEPT EDIBLE OILS, AND THOSE IN CHAPTERS 05, 12 AND 19); oil wastes not otherwise specified; wastes not otherwise specified; hazardous waste

Contaminated packaging

Allocation of the waste code numbers must be realized under considerations of existing sector specifics and processes. The above allocation is a recommendation for the disposal of the product after recommended use.

SECTION 14: Transport information

Land transport (ADR/RID)

Other applicable information (land transport)

No dangerous good in sense of these transport regulations.

Inland waterways transport (ADN)

Other applicable information (inland waterways transport) No dangerous good in sense of these transport regulations.

Marine transport (IMDG)

Other applicable information (marine transport) No dangerous good in sense of these transport regulations.

Air transport (ICAO-TI/IATA-DGR)

Other applicable information (air transport) No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information

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

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 28: Baseoil - unspecified, Distillates (petroleum), hydrotreated light naphthenic

2010/75/EU (VOC):

National regulatory information

0

| Employment restrictions: | Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC). Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or |
|--------------------------------|---|
| | nursing mothers. |
| Water contaminating class (D): | 1 - slightly water contaminating |

SECTION 16: Other information

Relevant H and EUH statements (number and full text)

| H304 | May be fatal if swallowed and enters airways. |
|------|--|
| H315 | Causes skin irritation. |
| H412 | Harmful to aquatic life with long lasting effects. |



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(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)