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SAFETY DATA SHEET

CABLUBE Foam

Reference : CLF400
Date : 21-05-2015
Replaces : previous sheet

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product name : CABLUBE Foam CLF400
Use of the product : Foam lubricant used to install/ remove cables.
Supplier : See above
Emergency phone number : 01772 556658

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture.

The product is classified as hazardous under the provisions of Regulation (EC) 1272/2008 (CLP) (and subsequent amendments). the product thus requires a safety data sheet complies with the provisions of Regulation (EC) 1907/2006 and subsequent amendments. Further information on the risks to health and / or environmental hazards can be found in sections. 11 and 12 of this sheet.

2.1.1. Regulation 1272/2008 (CLP) and subsequent amendments.

Classification and hazard statements: Aerosol 1 H222 H229

2.1.2. 67/548 / EEC and 1999/45 / EC and following amendments and adjustments.

Warning symbols:



EXTREMELY
FLAMMABLE

F +

Phrases:

12

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 ° C. Do not pierce or burn, even after use. Do not spray on a naked flame or incandescent material. KEEP OUT OF REACH OF CHILDREN. KEEP AWAY FROM SOURCES OF IGNITION - NO SMOKING.

The full wording of the Risk (R) and hazard (H) phrases is given in section 16.

2.2. Label Elements.

Danger labels in accordance with Regulation (EC) 1272/2008 (CLP) and subsequent amendments and adjustments.

Hazard pictograms:



Warnings: Danger

Indications of danger:

H222 Highly flammable Aerosol

H229 Container under pressure: can explode when heated.

Safety advice

P210 Keep away from heat/sparks/open flames/hot surfaces. Do not smoke.

P211 Do not spray on an open flame or other ignition source.

P251 Container under pressure: do not Pierce or burn, even after use.

P410 + P412 Protect from direct sunlight. Do not expose to temperatures exceeding 50° C/122° f.

2.3. Other dangers.
Information is not available.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

3.1. Substances.

Irrelevant information.

3.2. Mixtures.

PETROLEUM GASES, liquefied 16,5 <= C < 18 F+ R12 Flammable gas 1
Mix of butane and propane gas
CAS No 68476-85-7
CE. 270-704-2
Index. 649-202-00-6

4. FIRST AID

4.1. Description of first-aid measures.

EYES: remove any contact lenses. Wash immediately and thoroughly with water for at least 15 minutes, opening the lids.

Consult a doctor if the problem persists.

Skin: take off contaminated clothing. Wash immediately and thoroughly with water. If irritation persists, consult a physician.

Wash contaminated clothing before reuse.

Inhalation: move subject to fresh air. If breathing is difficult, call a doctor.

Ingestion: Consult a doctor immediately. Induce vomiting only on the advice of the doctor. Do not administer anything by mouth if the person is unconscious and unless authorized by your doctor.

4.2. Main symptoms and effects, acute and delayed.

For symptoms and effects caused by substances, see Chapter 11.

4.3. Indication of the possible need to seek medical attention immediately and special treatments.

Information is not available.

5. FIRE FIGHTING MEASURES

5.1. Extinguishing media.

SUITABLE EXTINGUISHING MEDIA

The extinguishing media are the traditional ones: carbon dioxide, foam, powder and water spray.

UNSUITABLE EXTINGUISHING MEDIA

Nothing in particular.

5.2. Special Hazards arising from the substance or mixture.

DANGERS FROM EXPOSURE IN CASE OF FIRE

In the event of overheating the aerosol containers can warp, burst and can be projected to great distances. Wear a helmet of protection before approaching the fire. Avoid inhalation of combustion products.

5.3. recommendations for workers to the extinction of fires.

GENERAL INFORMATION

Cool with water containers to prevent decomposition of the product and the development of potentially dangerous substances for health.

Always wear the complete fire protection equipment.

EQUIPMENT

Normal clothing for fire fighting as a self-contained open-circuit compressed air breathing (EN 137), complete with flame-resistant (EN469), gloves flame-resistant (EN 659) and firefighter boots (I A29 or A30).

6. MEASURES IN CASE OF ACCIDENTAL RELEASE

6.1. Personal precautions, protective equipment and emergency procedures.

Eliminate all sources of ignition (cigarettes, open flames, sparks, etc.) or heat from the area where the loss occurred. Don't banish people equipped. Wear protective gloves/protective clothing/eye protection/face protection.

6.2. Environmental precautions.

Prevent the dispersion into the environment.

6.3. Methods and materials for containment and cleaning up.

Absorb spilled product with inert absorbent material. Provide for sufficient ventilation of the place affected by the loss. The disposal of contaminated materials must be carried out in accordance with the provisions of section 13.

6.4. reference to other sections.

Any information regarding individual protection and disposal are set out in sections 8 and 13.

7. HANDLING & STORAGE

7.1. precautions for safe handling.

Avoid the accumulation of electrostatic charges. Do not spray on flames or incandescent bodies. The vapors can ignite with explosion, so We must prevent the accumulation by holding open doors and Windows and ensuring cross-ventilation. Do not eat or drink, or smoke while the use. Do not inhale the aerosol.

7.2. Conditions for safe storage, including any incompatibilities.

Store in a well ventilated place, away from direct sunlight and temperature below 50° C, away from any source of combustion.

7.3. Specific end-uses.

Information is not available.

8. PERSONAL PROTECTION AND EXPOSURE CONTROL

8.1. Control parameters.

Information is not available.

8.2. Exposure controls.

Considering that the use of appropriate technical measures should always have priority over personal protection equipment, ensure good ventilation in the workplace through an effective local aspiration.

HAND PROTECTION

It is not necessary. It is recommended to use protective gloves made of latex, nitrile, PVC or equivalent

SKIN PROTECTION

Wear work clothes with long sleeves and safety footwear for professional use of category I (REF. Directive 89/686/EEC and EN ISO 20344.).

EYE PROTECTION

It is recommended that you wear safety glasses (REF. EN 166).

RESPIRATORY PROTECTION

Not required

ENVIRONMENTAL EXPOSURE CONTROLS.

Emissions from production processes, including those from ventilation equipment should be checked for the purposes of compliance with the regulations environmental protection.

9. PHYSICAL & CHEMICAL PROPERTIES

9.1. information on basic physical and chemical properties.

Physical state: liquid in spray-bb. Aerosols, foam is Dispensed.

Colour: White

Odour: Slightly of soap.

Olfactory threshold. Not available.

Ph. 8

Melting point/freezing. 0° c.

Relative density. 1 kg/l.

Complete solubility in water.

Boiling point 100° C

9.2. Other information.

VOCS (Directive 1999/13/EC): 7.00-21.00% g/litre.

VOC (volatile carbon): 3.31%-9.00 g/litre.

10. STABILITY & REACTIVITY

10.1. Reactivity.

There are no particular risks of reaction with other substances in normal conditions of use.

10.2. Chemical stability.

The product is stable in normal conditions of use and storage.

10.3. Possibility of hazardous reactions.

In normal conditions of use and storage no dangerous reactions are predictable.

10.4. Conditions to avoid.

Avoid overheating.

10.5. Incompatible materials.

Strong reducing and oxidizing agents, hard acids and bases, materials with high temperature.

10.6. Hazardous decomposition products.

Information not available.

11. TOXICOLOGICAL INFORMATION

No episodes of damage to health due to exposure to the product. In any case it must be handled in accordance with the rules of good industrial hygiene.

11.1. Information on toxicological effects.

Information not available.

12. ECOLOGICAL INFORMATION

Adopt good working practices, avoiding littering. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

12.1. Toxicity.
Information not available.

12.2. Persistence and degradability.
Biodegradable product.

12.3. Bioaccumulation potential.
Information not available.

12.4. Mobility in soil.
Information not available.

12.5. Results of PBT and vPvB.
Based on the available data, the product does not contain any PBT or vPvB in percentage higher than 0.1%.

12.6. Other adverse effects.
Information not available.

13. DISPOSAL INFORMATION

13.1. waste treatment Methods.
Reuse if possible. Product residues are to be considered hazardous waste. The hazardousness of wastes that contain in part this product must be evaluated according to the laws in force.
It must be entrusted to a company authorized to waste management, while respecting national and local legislation.
Never dispose of your product in the soil, in drains or watercourses.
Waste transport may be subject to ADR.

CONTAMINATED PACKAGING
Contaminated packagings should be sent for recovery or disposal in accordance with national rules on waste management.

14. TRANSPORT INFORMATION

The goods must be transported by vehicles authorized to transport dangerous goods as prescribed in the current edition of the Agreement ADR and national provisions applicable. The goods must be in original packaging and in any case in packagings made of materials resistant to their content and not likely to cause dangerous reactions. People loading and unloading dangerous goods must be trained on the risks associated with the preparation and the actions that must be taken in case there are situations emergency.

Road or rail transport:



ADR/RID class: 2 UN : 1950

Packing Group: III
Label: 2.1
Kemler No.: 20
Technical name: AEROSOLS

Maritime transport:



Class IMO: 2.1 UN: 1950

Packing Group: III
Label: 2.1
EMS: F-D, S-U
Marine Pollutant. NO

Air transport:



IATA: 2 UN: 1950

Packing Group: III
Label: 2.1

15. REGULATORY INFORMATION

15.1. Rules and legislation on safety, health and the environment that are specific to the substance or the mixture.

Seveso Categories. No

Restrictions relating to the product or to substances contained in annex XVII to Regulation (EC) 1907/2006.

No.

Candidate List substances (art. 59 REACH).

No.

Substances subject to authorisation (annex XIV of REACH).

No.

Substances subject to export notification reg. (EC) no 649/2012:

No.

Substances subject to the Rotterdam Convention:

No.

Substances subject to the Stockholm Convention:

No.

Health Checks.

Information is not available.

15.2. Chemical safety assessment.

Not processed a chemical safety assessment for the blend and the substances contained therein.

16. OTHER INFORMATION

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

Aerosol 1 Aerosol, category 1

Aerosol 3 Aerosol, category 3

H222 Extremely flammable aerosol.

H229 Pressurized container may explode if heated.

Text of risk (R) phrases mentioned in section 2-3 of the sheet:

R12 EXTREMELY FLAMMABLE.

LEGEND:

- ADR: European Agreement concerning the transport of dangerous goods by road
- CAS NUMBER: Number of the Chemical Abstract Service
- EC50: Concentration that gives effect to 50% of the population subject to testing
- EC NUMBER: ID number in ESIS (European archive of existing substances)
- CLP: Regulation EC 1272/2008
- DNEL: Derived No Effect Level
- EmS: Emergency Schedule
- GHS: Globally Harmonised System for classification and labeling of chemicals
- IATA DGR: Regulation for the transport of dangerous goods by the International Air Transport Association
- IC50: Concentration of immobilization of 50% of the population subject to testing
- IMDG Code International Maritime Dangerous Goods
- IMO: International Maritime Organization
- INDEX NUMBER: ID number nell'Annesso VI of CLP
- LC50: Lethal concentration, 50%
- LD50: Lethal dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent, bioaccumulative and toxic according to REACH
- PEC: Predicted Environmental Concentration
- PEL: Level foreseeable exposure
- PNEC: Predicted No Effect Concentration
- REACH Regulation EC 1907/2006
- RID: Regulations concerning the international carriage of dangerous goods by rail
- TLV: Threshold Limit Value
- TLV CEILING: Concentration which should not be exceeded during any time EXPOSURE work.
- TWA STEL: Short Term Exposure Limit
- TWA: Exposure Limit Weighted average
- VOC: Volatile Organic Compound
- VPvB: Very persistent and very bioaccumulative according to REACH
- WGK: Water hazard class (Germany).

GENERAL BIBLIOGRAPHY

1. Directive 1999/45 / EC as amended
2. Directive 67/548 / EEC and following amendments and adjustments
3. Regulation (EC) 1907/2006 of the European Parliament (REACH)
4. Regulation (EC) 1272/2008 of the European Parliament (CLP)
5. Regulation (EC) 790/2009 of the European Parliament (I Atp. CLP)
6. Regulation (EC) 453/2010 of the European Parliament
7. Regulation (EC) 286/2011 of the European Parliament (II Atp. CLP)
8. Regulation (EC) 618/2012 of the European Parliament (III Atp. CLP)
9. The Merck Index. Ed. 10
10. Handling Chemical Safety
11. Niosh - Registry of Toxic Effects of Chemical Substances
12. INRS - Fiche Toxicologique
13. Patty - Industrial Hygiene and Toxicology

14. N.I. Sax - Dangerous properties of Industrial Materials-7 Ed., 1989
15. Web Site Agency ECHA

Note: USER:

The information contained in this sheet are based on knowledge available at the date of the last version. Users must verify the suitability and completeness of information according to each specific use of the product. It should not be construed as a guarantee on any specific product property. The use of this product is not subject to our direct control; therefore, users must, under their own responsibility laws and existing provisions on hygiene and safety. Do not assume responsibility for improper use. Provide adequate training to staff with contact with chemicals.

Note for users:

Avoid contact with marble, parquet and carpet. It must not be applied to electronic installations. Keep away from children and avoid the eye contact. In case of contact with eyes, rinse thoroughly with water. It suggests the use of gloves when using the product.

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