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Safety data sheet according to Regulation (EC) No 1907/2006, Annex II

Revision date / version: 05.09.2017 / 0004

Replacing version dated / version: 07.03.2017 / 0003

Valid from: 05.09.2017 PDF print date: 07.09.2017 3-IN-ONE® White Lithium Grease

H222-Extremely flammable aerosol. H229-Pressurised container: May burst if heated.

P102-Keep out of reach of children.

P210-Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211-Do not spray on an open flame or other ignition source. P251-Do not pierce or burn, even after use.

P410+P412-Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

EUH066-Repeated exposure may cause skin dryness or cracking.

EUH208-Contains (R)-p-mentha-1,8-diene. May produce an allergic reaction.

Without adequate ventilation, formation of explosive mixtures may be possible.

2.3 Other hazards

The mixture does not contain any vPvB substance (vPvB = very persistent, very bioaccumulative) or is not included under XIII of the regulation (EC) 1907/2006 (< 0.1 %).

The mixture does not contain any PBT substance (PBT = persistent, bioaccumulative, toxic) or is not included under XIII of the regulation (EC) 1907/2006 (< 0,1 %).

SECTION 3: Composition/information on ingredients

Aerosol

3.1 Substance

n.a.

3.2 Mixture

| Petroleum gases, liquified | |
|---|-------------------|
| Registration number (REACH) | |
| Index | 649-202-00-6 |
| EINECS, ELINCS, NLP | 270-704-2 |
| CAS | 68476-85-7 |
| content % | 40-60 |
| Classification according to Regulation (EC) 1272/2008 (CLP) | Flam. Gas 1, H220 |

| Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% | |
|---|-------------------------------|
| aromatics | |
| Registration number (REACH) | 01-2119456620-43-XXXX |
| Index | |
| EINECS, ELINCS, NLP | 926-141-6 (REACH-IT List-No.) |
| CAS | |
| content % | 30-40 |
| Classification according to Regulation (EC) 1272/2008 (CLP) | Asp. Tox. 1, H304 |

| (R)-p-mentha-1,8-diene | |
|---|-------------------------------|
| Registration number (REACH) | |
| Index | 601-029-00-7 |
| EINECS, ELINCS, NLP | 227-813-5 |
| CAS | 5989-27-5 |
| content % | 0,1-<0,25 |
| Classification according to Regulation (EC) 1272/2008 (CLP) | Flam. Liq. 3, H226 |
| | Skin Irrit. 2, H315 |
| | Skin Sens. 1, H317 |
| | Aquatic Acute 1, H400 (M=1) |
| | Aquatic Chronic 1, H410 (M=1) |

For the text of the H-phrases and classification codes (GHS/CLP), see Section 16.

The substances named in this section are given with their actual, appropriate classification!

For substances that are listed in appendix VI, table 3.1/3.2 of the regulation (EC) no. 1272/2008 (CLP regulation) this means that all notes that may be given here for the named classification have been taken into account.

SECTION 4: First aid measures

4.1 Description of first aid measures

First-aiders should ensure they are protected!

Never pour anything into the mouth of an unconscious person!



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to manufacturer.

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In the case of mixtures, the selection has been made according to the knowledge available and the information about the contents. Selection of materials derived from glove manufacturer's indications.

Final selection of glove material must be made taking the breakthrough times, permeation rates and degradation into account.

Selection of a suitable glove depends not only on the material but also on other quality characteristics and varies from manufacturer

In the case of mixtures, the resistance of glove materials cannot be predicted and must therefore be tested before use.

The exact breakthrough time of the glove material can be requested from the protective glove manufacturer and must be observed.

8.2.3 Environmental exposure controls

No information available at present.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state: Aerosol. Active substance: liquid.

Colour: White
Odour: Characteristic
Odour threshold: Not determined
pH-value: Not determined
Melting point/freezing point: Not determined
Initial boiling point and boiling range: Not determined

Flash point: n.a.

Evaporation rate:

Flammability (solid, gas):

Lower explosive limit:

Upper explosive limit:

Vapour pressure:

Not determined

Not determined

Not determined

Not determined

Not determined

Vapour density (air = 1): Vapours heavier than air.

Density: Not determined

Bulk density: n.a.

Solubility(ies):

Water solubility:

Partition coefficient (n-octanol/water):

Auto-ignition temperature:

Decomposition temperature:

Viscosity:

Not determined

Not determined

Not determined

Not determined

Explosive properties: Possible build up of explosive/highly flammable vapour/air

mixture. Product is not explosive.

Oxidising properties: No

9.2 Other information

Miscibility:

Fat solubility / solvent:

Conductivity:

Surface tension:

Solvents content:

Not determined
Not determined
Not determined
Not determined
Not determined

SECTION 10: Stability and reactivity

10.1 Reactivity

The product has not been tested.

10.2 Chemical stability

Stable with proper storage and handling.

10.3 Possibility of hazardous reactions

No dangerous reactions are known.

10.4 Conditions to avoid

See also section 7.

Heating, open flame, ignition sources

Pressure increase will result in danger of bursting.

10.5 Incompatible materials

Avoid contact with strong oxidizing agents.

10.6 Hazardous decomposition products

No decomposition when used as directed.

SECTION 11: Toxicological information