



according to Regulation (EC) No 1907/2006

Hahnfett weiß_Valve Grease

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

1.1. Product identifier

Hahnfett weiß Valve Grease

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

1.3. Details of the supplier of the safety data sheet

Company name: Artur Gloeckler GmbH

Street: Poststr.6

Place: D-63796 Kahl am Main

Telephone: +49 6188 9174 0 Telefax: +49 6188 9174 20

e-mail: info@gloeckler.com

Contact person: Mr Bernhard Schmitt Telephone: +49 6188 9174 11

e-mail: sdb@gloeckler.com Internet: www.gloeckler.com

1.4. Emergency telephone: 06188-917412

Contact times of emergency phone number: Mon - Fri 7am - 4 pm

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

This mixture is not classified as dangerous according to Directive 1999/45/EC.

2.2. Label elements

2.3. Other hazards

The melted product can cause severe burns.

High slip hazard because of leaking or spilled product.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation

not applicable

After contact with skin

After contact with skin, wash immediately with: Water and soap. Change contaminated clothing.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

If swallowed, immediately drink: Water.

Do not induce vomiting. Medical treatment necessary.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Foam. Extinguishing powder. Carbon dioxide (CO2).

Extinguishing media which must not be used for safety reasons

High power water jet.





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5.2. Special hazards arising from the substance or mixture

Can be released in case of fire: Carbon monoxide. various crack products (hydrocarbons).

5.3. Advice for firefighters

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

SECTION 6: Accidental release measures

6.2. Environmental precautions

In case of leakage into waters, ground or the drainage system, the appropriate authorities must be informed.

6.3. Methods and material for containment and cleaning up

Collect mechanically. Treat the assimilated material according to the section on waste disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No special precautionary measures are necessary.

Advice on protection against fire and explosion

The following must be prevented: heat. UV-radiation/sunlight. Keep away from any source of ignition.

7.2. Conditions for safe storage, including any incompatibilities

Further information on storage conditions

Do not store at temperatures over: Paste: 25 °C, liquid: 55 °C

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective and hygiene measures

Change contaminated clothing. Wash hands before breaks and at the end of work. When using do not eat or drink.

High slip hazard because of leaking or spilled product.

Respiratory protection

With correct and proper use, and under normal conditions, breathing protection is not required.

Environmental exposure controls

Only wear fitting, comfortable and clean protective clothing.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Paste
Colour: opaque
Odour: odourless

Test method

Changes in the physical state

Melting point: $55 \,^{\circ}\text{C}$ Flash point: $< 150 \,^{\circ}\text{C}$ Lower explosion limits: $(\text{Aerosol }) \, 15 \, \text{g/m}^3$ Upper explosion limits: $> 5000 \, \text{g/m}^3$



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Vapour pressure: < 20 hPa

(at 20 °C)

Density: ca. 0.9 g/cm^3 Water solubility: < 0.01 g/L (at 20 °C)

Solubility in other solvents

Benzine: easily soluble.

Viscosity / kinematic: 4 - 14 mm²/s

(at 100 °C)

SECTION 10: Stability and reactivity

10.4. Conditions to avoid

Material is stable under normal conditions.

Under very adverse conditions (overheating, direct sunlight, air draught, large surface) the product may spontaneously ignite.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Acute toxicity, oral LD50: > 5000 mg/kg (Rat.)

(No toxic effect to be detected.)

Additional information on tests

Unsufficient hygiene and prolonged skin contact may cause oil acne.

SECTION 12: Ecological information

12.2. Persistence and degradability

Product is biodegradable. (> 28 d)

12.4. Mobility in soil

The product is insoluble in water and spreads on the water surface.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Waste disposal according to official state regulations.

SECTION 14: Transport information

Land transport (ADR/RID)

Other applicable information (land transport)

Not restricted

Inland waterways transport

Other applicable information (inland waterways transport)

Not restricted

Marine transport

Other applicable information (marine transport)

Not restricted

SECTION 15: Regulatory information





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

National regulatory information

Water contaminating class (D): - - not water contaminating

SECTION 16: Other information

Changes

Revision date: 2010-02-18

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

Further Information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singulary responsible for adhering to existing laws and regulations.

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