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# MATERIAL SAFETY DATA SHEET FLEETLINE RED RUBBER GREASE

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Trade name: Rubber Grease

**Industrial Grease** 

Manufacturer/Supplier OILFLOW

Wadeville

1422

Phone Number (011) 827 5848

#### 2. COMPOSITION/INFORMATION ON THE COMPONENTS

**Precautionary statements:** P 273 Avoid release to the environment.

P501 Dispose of contents and container to appropriate waste site or reclaimer in accordance with local and national regulations.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization of the ingredient

**Description:** Mixture of glycerol-tri-12-hydroxy-9-octadecenate, organo-modified clay, antioxidants, corrosion inhibitors and red dye

Hazard(ous) ingredient(s):

CAS-No.:Amount:Name:H-phrase68411-46-1<0.1%</td>Benzeneamine, N-phenyl-, reaction productH412

with 2,4,4-trimethylpentene

Hazard(ous) impurity(ies): none

#### 4. FIRST-AID MEASURES

**General information:** If symptoms persist, call a doctor

On inhalation: In case of irritation of the airways, seek medical advice. Provide

with fresh air.

On contact with skin: Wash off subsequently with: Soap and water.

On contact with the eyes: On contact with the eyes, rinse thoroughly with plenty of water

and seek medical advice

If swallowed, do not induce vomiting: transport to nearest

medical facility for additional treatment.

**Self-protection of first-aider:** Note precautions for self-protection of first-aider.



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#### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Foam, Dry powder, Carbon dioxide, Water spray jet

Extinguishing media which must not be used for safety reasons: Full water jet

Special exposure hazards arising from the substance or preparation itself, combustion products,

resulting gases:

Substances potentially set free in case of fire: Carbon monoxide, Carbon dioxide. Traces of other toxic substances

cannot be excluded.

Special protective equipment for fire-fighting:

Protective clothing, Rubber boots

Additional information: Contaminated fire-fighting water must not be discharged into

the drainage system.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Keep people away and stay on the upwind side. Use personal

protective clothing

**Environmental precautions:** Shut off leaks, if possible without personal risks. Prevent from

spreading or entering drains, ditches or rivers by using

appropriate barriers.

Methods for cleaning up / taking up: Clean contaminated floors and objects thoroughly observing

environmental regulations. Suitable material for picking up: Organic absorbent material, Universal binder, Sawdust.

#### 7. HANDLING AND STORAGE

**Handling:** Avoid eye contact and breathing vapours.

Hints for protection against fire and explosion:

Product is low flammable.

**Storage:** Do not store together with oxidizing agents. Store only in

original container.



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### 8. EXPOSURE LIMITATION AND PERSONAL PROTECTIVE EQUIPMENT

Additional information on plant design: See section 7; no additional measures necessary.

Constituents with occupational exposure limits requiring monitoring:

Personal protective equipment: Suitable respiratory protection for higher concentrations or

long-term effect

Hand protection: Chemical resistant protective gloves (EN374)

Eye protection: Safety glasses with side shield.

Soiled clothing must be changed and thoroughly cleaned. Generally health and safety measures:

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form pH-value at 10 g/l in water pasty n.a. Colour red Flash point >240°C Odour **Decomposition temperature** > 250°C typical

**Pour point** n.a.°C Density at 20°C 0.98 g/cm<sup>3</sup> 265-295 1/10 mm Penetration @ 25°C

Water solubility insoluble Fat solubility partly soluble

#### 10. STABILITY AND REACTIVITY

No hazardous decomposition products if stored and handled as prescribed. No decomposition if used as prescribed.

### 11. TOXICOLOGICAL INFORMATION

**Toxicity tests:** LD 50 rat > 5000 mg/kg

**General remarks:** None



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#### 12. COLOGICAL INFORMATION

**Toxicity** 

Further ecological information: Do not discharge product into the environment without

control

13. DISPOSAL CONSIDERATIONS

**Disposal / Waste (product):** Disposal in accordance with local laws

Packages: Contaminated packages must be completely emptied and may

be reused after proper cleaning.

14. TRANSPORT INFORMATION

Land transport (ADR/GGVS, RID/GGVE): This mixture is not classified as dangerous under ADR

regulations.

Inland waterway craft: This mixture is not classified as dangerous under RID

regulations.

Marine transport (IMDG): This mixture is not classified as dangerous under IMDG

regulations.

Air transport ICAO/IATA: This mixture is not classified as dangerous under IATA

regulations.

#### 15. REGULATORY INFORMATION

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

If other regulatory information applies that is not already provided elsewhere in this safety data sheet then it is described in this subsection.



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#### **16. OTHER INFORMATION**

Full text of hazard symbols if mentioned as hazardous components in chapter 3:

**Revision No: 1** 

**Revision Date: 21.08.2012** 

The information in this safety data sheet is provided in accordance with the national Chemicals regulations and the EC – Directives. The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier control, the user is responsible for ensuring that the requirements of relevant laws are complied with. The information contained in this sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environment aspects and should not be construed as any guarantee of technical performance or suitability for particular application



