

according to Regulation (EC) No 1907/2006

# Mehrzweckfett\_Multipurpose Grease

Print date: 03.08.2012

Product code: 0300

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

## 1.1. Product identifier

Mehrzweckfett\_Multipurpose Grease

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

## Use of the substance/mixture

For professional users only.

#### 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

# Additional advice on labelling

According to EC directives or the corresponding national regulations there is no labelling obligation for this product.

## **SECTION 3: Composition/information on ingredients**

## 3.2. Mixtures

# SECTION 4: First aid measures

### 4.1. Description of first aid measures

### After contact with skin

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

### After contact with eyes

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

#### After ingestion

Rinse mouth immediately and drink large quantities of water. 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

Water.



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## 5.2. Special hazards arising from the substance or mixture

Can be released in case of fire: Hydrogen sulphide (H2S). Sulfur oxides. Carbon monoxide.

### Additional information

Contaminated fire-fighting water must be collected separately. Do not empty into drains or the aquatic environment.

# **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

High slip hazard because of leaking or spilled product.

#### 6.2. Environmental precautions

Do not empty into drains or the aquatic environment. Remove all sources of ignition.

#### 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). 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

It is recommended to organize all working processes in order to exclude the following: skin contact. Eye contact.

#### Advice on protection against fire and explosion

Avoid oil mist

## 7.2. Conditions for safe storage, including any incompatibilities

### Requirements for storage rooms and vessels

Keep container tightly closed. Shafts and sewers must be protected from permeation of the product. Do not store at temperatures over:  $65^{\circ}C$ 

Do not store at temperatures over

# Advice on storage compatibility

Do not store together with: Oxidizing agents, strong.

### Further information on storage conditions

Protect against: frost. UV-radiation/sunlight.

## **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.

## Hand protection

Protect skin by using skin protective cream.

Hand protection: Tested protective gloves are to be worn: PVC (Polyvinyl chloride). Thickness of glove material: 0,7mm penetration time (maximum wearing period): > 480min

#### Eye protection

Suitable eye protection: Tightly sealed safety glasses.

### Skin protection

working clothes



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### Mehrzweckfett\_Multipurpose Grease Print date: 03.08.2012 Product code: 0300 Page 3 of 4 **SECTION 9: Physical and chemical properties** 9.1. Information on basic physical and chemical properties Physical state: viscous Colour: brown opaque Odour: like: mineral oil. **Test method** Changes in the physical state Boiling point: >360 °C >180 °C drop point / drop range: **Oxidizing properties** Autoflammability ignition temperature: >350 °C Vapour pressure: <0.01 hPa (at 20 °C) Water solubility: insoluble 9.2. Other information Penetration at 25 °C (mm/10): 265-295 **SECTION 10: Stability and reactivity** 10.1. Reactivity Material is stable under normal conditions.

10.4. Conditions to avoid

Protect against: heat. Combustible.

# 10.6. Hazardous decomposition products

Thermal decomposition can lead to the escape of irritating gases and vapors.

# **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute toxicity

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

# **SECTION 12: Ecological information**

### 12.1. Toxicity

Acute fish toxicity: Leuciscus idus > 300 mg/l

# 12.2. Persistence and degradability

product has not been tested.

## **Further information**

Do not empty into drains or the aquatic environment.

## **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

## Advice on disposal

Do not empty into drains or the aquatic environment. Waste disposal according to official state regulations.

### Waste disposal number of waste from residues/unused products



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120112 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; spent waxes and fats Classified as hazardous waste.

## Waste disposal number of used product

120112 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; spent waxes and fats Classified as hazardous waste.

# **SECTION 14: Transport information**

# Land transport (ADR/RID)

Other applicable information (land transport) Not restricted

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

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

### National regulatory information

Water contaminating class (D):

2 - water contaminating

# **SECTION 16: Other information**

### Changes

Revision date: 2009-10-08

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.)