



# Safety Data Sheet

According to Regulation (EC) No. 1907/2006 (REACH)

## WATERPROOF GREASE - 800673

Revision date 21-Aug-2013

Version 1

### Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

**Product name** WATERPROOF GREASE - 800673

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

**Recommended use** Lubricating grease

#### 1.3. Details of the supplier of the safety data sheet

##### **Distributor**

IPONE

La Meunière

13480 CABRIES, FRANCE

Tel : +33 (0)4.42.94.05.65

Fax : +33 (0)4.42.94.05.66

**For further information, please contact**

info@ipone.fr

#### 1.4. Emergency telephone number

**Emergency telephone** +33 (0)1.45.42.59.59 Company/Organization : INRS/ORFILA <http://www.centres-antipoison.net>

### Emergency telephone - §45 - (EC)1272/2008

**Europe** 112

### Section 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

##### Classification according to Directive 67/548/EEC or 1999/45/EC

**R phrases** This mixture is classified as not hazardous according to regulation 1999/45/EC

#### 2.2. Label elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

**Symbols/Pictograms** None

**Signal word** None

**2.3. Other hazards**

No information available

**Section 3: COMPOSITION/INFORMATION ON INGREDIENTS****3.2. Mixtures**

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

**Ingredient comments**

This product is a aluminium thickened lubricating grease based on medicinal white oil with additives.

**Full text of R-phrases: see section 16**

**Full text of H- and EUH-phrases: see section 16**

**Section 4: FIRST AID MEASURES****4.1. Description of first aid measures**

**Inhalation** Move to fresh air in case of accidental inhalation of vapors.

**Skin contact** Wash with soap and water.

**Eye contact** Rinse thoroughly with plenty of water, also under the eyelids.

**Ingestion** Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.

**4.2. Most important symptoms and effects, both acute and delayed**

**Symptoms** None known.

**4.3. Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

**Section 5: FIRE FIGHTING MEASURES****5.1. Extinguishing media****Suitable extinguishing media**

Use CO<sub>2</sub>, dry chemical, or foam.

**Unsuitable extinguishing media**

Do not use a solid water stream as it may scatter and spread fire.

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

Not flammable. Fire may produce irritating and/or toxic gases.

**5.3. Advice for firefighters**

In the event of fire and/or explosion do not breathe fumes.

**Section 6: ACCIDENTAL RELEASE MEASURES**

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

### **Personal precautions**

Extremely slippery when spilled.

### **For emergency responders**

Use personal protection recommended in Section 8.

## 6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so.

## 6.3. Methods and material for containment and cleaning up

### **Methods for cleaning up**

Take up with sand or other non-combustible absorbent material and place into containers for later disposal.

## 6.4. Reference to other sections

### **Other information**

See Section 12: ECOLOGICAL INFORMATION.

## **Section 7: HANDLING AND STORAGE**

### 7.1. Precautions for safe handling

#### **Advice on safe handling**

Extremely slippery when spilled.

#### **General hygiene considerations**

Handle in accordance with good industrial hygiene and safety practice. Avoid prolonged or repeated contact with skin.

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

#### **Storage conditions**

Keep containers tightly closed in a cool, well-ventilated place. Keep at a temperature not exceeding 45°C. Keep away from heat, sparks and open flame.

### 7.3. Specific end use(s)

#### **Risk management methods**

The information required is contained in this Safety Data Sheet.

## **Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### 8.1. Control parameters

**Derived No Effect Level (DNEL)** No information available.

**Predicted No Effect Concentration (PNEC)** No information available.

### 8.2. Exposure controls

**Engineering controls** None under normal processing.

### **Personal protective equipment**

**Hand protection**

Wear protective nitrile rubber gloves. Thickness  $\geq 0.38$  mm - breakthrough time  $>480$  minutes. Thickness 0.1 mm - splash protection. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves.

**Eye/face Protection**

Avoid contact with eyes.

**Body protection**

Suitable protective clothing.

**Respiratory protection**

None under normal processing. In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit.

**General hygiene considerations**

Handle in accordance with good industrial hygiene and safety practice.

**Environmental exposure controls**

Prevent product from entering drains.

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

<b>Physical state</b>	Semi-solid
<b>Appearance</b>	Smooth
<b>Color</b>	light beige
<b>Odor threshold</b>	No information available
<b>Explosive properties</b>	No information available
<b>Oxidizing properties</b>	No information available

<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>
<b>pH</b>		No information available
<b>Melting point/freezing point</b>		No information available
<b>Boiling point/boiling range</b>		Not applicable
<b>Flash point</b>	> 150 °C / > 302 °F	Based on base oils
<b>Evaporation rate</b>		Not applicable
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability limits in air</b>		No information available
<b>Vapor pressure</b>		Not applicable
<b>Vapor Density</b>		Not applicable
<b>Specific gravity</b>		No information available
<b>Solubility(ies)</b>		No information available
<b>Partition coefficient (n-octanol/water)</b>		No information available
<b>Autoignition temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Kinematic viscosity</b>		No information available
<b>Dynamic viscosity</b>		No information available

**9.2. Other information**

<b>Density</b>	< 1000 kg/m³ @ 25 °C / 77 °F
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**Section 10: STABILITY AND REACTIVITY****10.1. Reactivity**

Stable.

#### **10.2. Chemical stability**

Stable under normal conditions.

#### **10.3. Possibility of hazardous reactions**

None under normal processing.

#### **10.4. Conditions to avoid**

Heat

#### **10.5. Incompatible materials**

Strong oxidizing agents.

#### **10.6. Hazardous decomposition products**

None under normal processing.

### **Section 11: TOXICOLOGICAL INFORMATION**

#### **11.1. Information on toxicological effects**

<b>Acute toxicity</b>	Not hazardous based on component data.
<b>Skin corrosion/irritation</b>	Not hazardous based on component data.
<b>Serious eye damage/eye irritation</b>	Not hazardous based on component data.
<b>Sensitization</b>	Not hazardous based on component data.
<b>Germ cell mutagenicity</b>	Not hazardous based on component data.
<b>Carcinogenicity</b>	Not hazardous based on component data.
<b>Reproductive toxicity</b>	Not hazardous based on component data.
<b>STOT-single exposure</b>	Not hazardous based on component data.
<b>STOT-repeated exposure</b>	Not hazardous based on component data.
<b>Aspiration hazard</b>	Not hazardous based on component data.

#### **Product Information**

Product does not present an acute toxicity hazard based on known or supplied information

<b>Inhalation</b>	Inhalation of oil mist may cause irritation, headaches, nausea and breathing difficulties.
<b>Eye contact</b>	Not expected to cause eye irritation
<b>Skin contact</b>	Prolonged contact may cause redness and irritation
<b>Ingestion</b>	Malaise (vague feeling of discomfort)

### **Section 12: ECOLOGICAL INFORMATION**

**12.1. Toxicity****Ecotoxicity**

Not regarded as dangerous for the environment. Occasional major emissions or frequently recurring minor emissions may have a harmful or disturbing effect.

**12.2. Persistence and degradability**

Not readily biodegradable.

**12.3. Bioaccumulative potential**

Material does not bioaccumulate.

**12.4. Mobility in soil****Mobility in soil**

After release, adsorbs onto soil.

**Mobility**

Insoluble in water.

**12.5. Results of PBT and vPvB assessment**

No information available.

**12.6. Other adverse effects**

No information available

**Section 13: DISPOSAL CONSIDERATIONS****13.1. Waste treatment methods**

**Waste from residues/unused products** Disposal should be in accordance with applicable regional, national and local laws and regulations

**Contaminated packaging** Dispose of in accordance with federal, state and local regulations.

**Waste codes / waste designations according to EWC / AVV** 13 08 99

**Section 14: TRANSPORT INFORMATION**

Not regulated according to ADR/RID, IMDG, IATA.

**14.1. UN number**

Not regulated

**14.2. UN proper shipping name**

Not regulated

**14.3. Transport hazard class(es)**

Not regulated

**14.4. Packing group**

Not regulated

#### **14.5. Environmental hazards**

Not applicable

#### **14.6. Special precautions for user**

None

#### **14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

No information available

### **Section 15: REGULATORY INFORMATION**

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

**Water hazard class (WGK)** Slightly hazardous to water (WGK 1)

##### **European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

##### **International Inventories**

TSCA	Complies
EINECS/ELINCS	Complies
DSL/NDSL	Complies
PICCS	-
ENCS	-
IECSC	-
AICS	Complies
KECL	-
NZIoC	-

##### **Legend**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

EINECS/ELINCS European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

NZIoC - New Zealand Inventory of Chemicals

#### **15.2. Chemical safety assessment**

No information available

### **Section 16: OTHER INFORMATION**

**Full text of R-phrases referred to under sections 2 and 3**

**Full text of H-Statements referred to under sections 2 and 3**

**Revision date** 21-Aug-2013

**Revision note** Not applicable.

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

End of Safety Data Sheet