

# SAFETY DATA SHEET

## MEINDL SILPROOF

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

#### 1.1. Product identifier

**Product name** MEINDL SILPROOF

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

**Identified uses** Leather care product Garment care product

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

**Supplier** Grangers International Ltd  
Grange Close  
Clover Nook Industrial Park  
Alfreton  
Derbyshire  
DE55 4QT  
United Kingdom  
T: +44 (0) 1773 521521  
F: +44 (0) 1773 521262  
info@grangersinternational.co.uk

#### 1.4. Emergency telephone number

**Emergency telephone** +44 (0)1773 521521 (MON-FRI 08.00-17.00 GMT)

### SECTION 2: Hazards identification

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

##### Classification

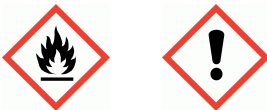
**Physical hazards** Flam. Liq. 2 - H225

**Health hazards** STOT SE 3 - H336

**Environmental hazards** Not Classified

#### 2.2. Label elements

##### Pictogram



**Signal word** Danger

**Hazard statements** H225 Highly flammable liquid and vapour.  
H336 May cause drowsiness or dizziness.

**Precautionary statements** P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P261 Avoid breathing vapour/spray.  
P271 Use only outdoors or in a well-ventilated area.  
P403+P233 Store in a well-ventilated place. Keep container tightly closed.  
P403+P235 Store in a well-ventilated place. Keep cool.  
P405 Store locked up.  
P501 Dispose of contents/container in accordance with national regulations.  
P102 Keep out of reach of children.  
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P313 Get medical advice/attention.

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**Contains** NAPHTHA (PETROLEUM) HYDROTREATED HEAVY (<0.1% BENZENE)

## 2.3. Other hazards

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>NAPHTHA (PETROLEUM) HYDROTREATED HEAVY (&lt;0.1% BENZENE)</b>	<b>30-60%</b>
CAS number: 64742-48-9	EC number: 919-857-5

#### Classification

Flam. Liq. 3 - H226  
 STOT SE 3 - H336  
 Asp. Tox. 1 - H304  
 STOT SE 3 - H336

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	If throat irritation or coughing persists, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if symptoms are severe or persist.
<b>Ingestion</b>	If throat irritation or coughing persists, proceed as follows. Remove person to fresh air and keep comfortable for breathing. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues. Do not induce vomiting.
<b>Skin contact</b>	Wash skin thoroughly with soap and water. Get medical attention if symptoms are severe or persist after washing.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Rinse cautiously with water for several minutes. Get medical attention if symptoms are severe or persist after washing.

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

<b>Inhalation</b>	May cause respiratory irritation. May cause drowsiness or dizziness. May cause an asthma-like shortness of breath.
<b>Ingestion</b>	May cause chemical burns in mouth and throat. May cause stomach pain or vomiting. May cause discomfort if swallowed.
<b>Skin contact</b>	Prolonged contact may cause redness, irritation and dry skin.
<b>Eye contact</b>	Irritation of eyes and mucous membranes.

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

**Specific treatments** Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media** Use alcohol-resistant foam, carbon dioxide or dry powder to extinguish.

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

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

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**Hazardous combustion products** Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

### 5.3. Advice for firefighters

**Protective actions during firefighting** Avoid breathing fire gases or vapours.

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## SECTION 6: Accidental release measures

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

**Personal precautions** Wear protective clothing, gloves, eye and face protection. No smoking, sparks, flames or other sources of ignition near spillage.

### 6.2. Environmental precautions

**Environmental precautions** Avoid discharge into drains or watercourses or onto the ground.

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

**Methods for cleaning up** Absorb in vermiculite, dry sand or earth and place into containers.

### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8. For waste disposal, see Section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Wear appropriate clothing to prevent repeated or prolonged skin contact. Avoid inhalation of vapours/spray and contact with skin and eyes.

**Advice on general occupational hygiene** No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

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

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place.

### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure Controls/personal protection

### 8.1. Control parameters

### 8.2. Exposure controls

#### Protective equipment



**Appropriate engineering controls** Avoid inhalation of vapours and spray/mists. Provide adequate general and local exhaust ventilation. This product is not to be used under conditions of poor ventilation.

**Eye/face protection** Wear eye protection.

**Hand protection** Wear protective gloves.

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<b>Other skin and body protection</b>	Avoid contact with skin.
<b>Hygiene measures</b>	Good personal hygiene procedures should be implemented. Wash contaminated skin thoroughly after handling. Provide eyewash station. Do not eat, drink or smoke when using this product.
<b>Respiratory protection</b>	If ventilation is inadequate, suitable respiratory protection must be worn.

### SECTION 9: Physical and Chemical Properties

#### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Waxy liquid
<b>Colour</b>	Amber.
<b>Odour</b>	Characteristic.
<b>Relative density</b>	~ 0.83 @ 21°C
<b>Solubility(ies)</b>	Insoluble in water.

#### 9.2. Other information

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
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#### 10.2. Chemical stability

<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended.
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#### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	None known.
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#### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	None known.
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#### 10.5. Incompatible materials

<b>Materials to avoid</b>	Strong acids. Oxidising materials.
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#### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	Fire creates: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ).
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### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

<b>Toxicological effects</b>	No data recorded.
<b>Inhalation</b>	May cause respiratory system irritation. Vapours may cause headache, fatigue, dizziness and nausea. Prolonged inhalation of high concentrations may damage respiratory system.
<b>Ingestion</b>	Liquid irritates mucous membranes and may cause abdominal pain if swallowed.
<b>Skin contact</b>	Repeated exposure may cause skin dryness or cracking.
<b>Eye contact</b>	May cause eye irritation.

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### SECTION 12: Ecological Information

#### 12.1. Toxicity

**Acute toxicity - fish** Not considered toxic to fish

#### 12.2. Persistence and degradability

**Persistence and degradability** The product is moderately biodegradable.

#### 12.3. Bioaccumulative potential

**Bioaccumulative potential** No data available on bioaccumulation.

#### 12.4. Mobility in soil

**Mobility** The product is insoluble in water.

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

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

#### 12.6. Other adverse effects

**Other adverse effects** Not determined.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

**General information** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

### SECTION 14: Transport information

#### 14.1. UN number

**UN No. (ADR/RID)** 1268

**UN No. (IMDG)** 1268

**UN No. (ICAO)** 1268

**UN No. (ADN)** 1268

#### 14.2. UN proper shipping name

**Proper shipping name (ADR/RID)** PETROLEUM DISTILLATES, N.O.S., or PETROLEUM PRODUCTS, N.O.S.

**Proper shipping name (IMDG)** PETROLEUM DISTILLATES, N.O.S., or PETROLEUM PRODUCTS, N.O.S.

**Proper shipping name (ICAO)** PETROLEUM DISTILLATES, N.O.S., or PETROLEUM PRODUCTS, N.O.S.

**Proper shipping name (ADN)** PETROLEUM DISTILLATES, N.O.S., or PETROLEUM PRODUCTS, N.O.S.

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

**ADR/RID class** 3

**ADR/RID classification code** F1

**ADR/RID label** 3

**IMDG class** 3

**ICAO class/division** 3

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ADN class 3

### Transport labels



### 14.4. Packing group

ADR/RID packing group III

IMDG packing group III

ADN packing group III

ICAO packing group III

### 14.5. Environmental hazards

#### Environmentally hazardous substance/marine pollutant

No.

### 14.6. Special precautions for user

EmS F-E, S-E

ADR transport category 3

Emergency Action Code 3Y

Hazard Identification Number (ADR/RID) 30

Tunnel restriction code (D/E)

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

#### SECTION 15: Regulatory information

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

EU legislation Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

#### SECTION 16: Other information

Revision date 16/06/2015

Revision 1

Supersedes date 24/04/2015

SDS number 5286

Hazard statements in full  
 H225 Highly flammable liquid and vapour.  
 H226 Flammable liquid and vapour.  
 H304 May be fatal if swallowed and enters airways.  
 H304 May be fatal if swallowed and enters airways.  
 H336 May cause drowsiness or dizziness.  
 H336 May cause drowsiness or dizziness.