

# SAFETY DATA SHEET

## GRF129 GRANGERS WATERPROOFING WAX

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

#### 1.1. Product identifier

**Product name** GRF129 GRANGERS WATERPROOFING WAX

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

**Identified uses** Footwear care product

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

**Supplier** Grangers International Ltd  
Enterprise Way  
Duckmanton  
Derbyshire  
S44 5FD  
United Kingdom

EU Authorised Representative:  
Authorised Rep Compliance Ltd  
Ground Floor, 71 Lower Baggot Street  
Dublin  
DO2 P593  
Ireland  
TEL: +44 (0) 1773 521521  
IRELAND TEL: 00353 15133758  
info@grangersinternational.co.uk

#### 1.4. Emergency telephone number

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

### SECTION 2: Hazards identification

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

##### Classification (SI 2019 No. 720)

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environmental hazards** Not Classified

#### 2.2. Label elements

**Precautionary statements** P102 Keep out of reach of children.

#### 2.3. Other hazards

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>Distillates (petroleum), hydrotreated heavy paraffinic</b>	<b>1-5%</b>
CAS number: 64742-54-7	EC number: 265-157-1

##### Classification

Asp. Tox. 1 - H304

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

**Composition comments** The product contains organic solvents.

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### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	Keep affected person under observation. Get medical attention if symptoms are severe or persist.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Get medical attention.
<b>Skin contact</b>	Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.
<b>Eye contact</b>	Rinse immediately with plenty of water. Get medical attention if irritation persists after washing.

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

<b>Inhalation</b>	This is unlikely to occur but symptoms similar to those of ingestion may develop.
<b>Ingestion</b>	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

<b>Notes for the doctor</b>	Treat symptomatically.
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Use alcohol-resistant foam, carbon dioxide or dry powder to extinguish.
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#### 5.2. Special hazards arising from the substance or mixture

<b>Hazardous combustion products</b>	Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO).
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#### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	Fight fire with normal precautions from a reasonable distance.
<b>Special protective equipment for firefighters</b>	Firefighter's clothing will provide a basic level of protection for chemical incidents.

### SECTION 6: Accidental release measures

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

<b>Personal precautions</b>	No smoking, sparks, flames or other sources of ignition near spillage. Avoid contact with skin and eyes. For personal protection, see Section 8.
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#### 6.2. Environmental precautions

<b>Environmental precautions</b>	The product contains substances which are insoluble in water and which may spread on water surfaces. The product contains organic solvents which will evaporate easily from all surfaces.
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#### 6.3. Methods and material for containment and cleaning up

<b>Methods for cleaning up</b>	Collect and place in suitable waste disposal containers and seal securely. Take care as floors and other surfaces may become slippery.
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#### 6.4. Reference to other sections

<b>Reference to other sections</b>	For personal protection, see Section 8.
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## GRF129 GRANGERS WATERPROOFING WAX

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

<b>Usage precautions</b>	No specific recommendations.
<b>Advice on general occupational hygiene</b>	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

<b>Storage precautions</b>	No special storage precautions required.
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#### 7.3. Specific end use(s)

<b>Specific end use(s)</b>	The identified uses for this product are detailed in Section 1.2.
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### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

#### 8.2. Exposure controls

##### Protective equipment



<b>Appropriate engineering controls</b>	Good general ventilation should be adequate to control worker exposure to airborne contaminants. Personal protective equipment should only be used if worker exposure cannot be controlled adequately by the engineering control measures.
<b>Eye/face protection</b>	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.
<b>Hand protection</b>	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
<b>Hygiene measures</b>	No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.
<b>Respiratory protection</b>	No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.
<b>Thermal hazards</b>	If there is a risk of contact with hot product, all protective equipment worn should be suitable for use with high temperatures.

### SECTION 9: Physical and chemical properties

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

<b>Appearance</b>	Paste.
<b>Colour</b>	Light (or pale). Amber.
<b>Odour</b>	Characteristic.
<b>Relative density</b>	0.80 @ 20°C
<b>Solubility(ies)</b>	Insoluble in water.

#### 9.2. Other information

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

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**Reactivity** There are no known reactivity hazards associated with this product.

### 10.2. Chemical stability

**Stability** Stable at normal ambient temperatures and when used as recommended.

### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** Under normal conditions of storage and use, no hazardous reactions will occur.

### 10.4. Conditions to avoid

**Conditions to avoid** Avoid heat, flames and other sources of ignition.

### 10.5. Incompatible materials

**Materials to avoid** Keep away from oxidising materials, heat and flames.

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** No known hazardous decomposition products.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**Toxicological effects** No information available.

**General information** No specific health hazards known.

**Inhalation** No significant hazard at normal ambient temperatures. Heating may generate vapours which irritate the respiratory system.

**Ingestion** Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract.

**Skin contact** Repeated exposure may cause skin dryness or cracking.

**Eye contact** May cause eye irritation.

## SECTION 12: Ecological information

**Ecotoxicity** No data on possible environmental effects have been found.

### 12.1. Toxicity

#### Acute aquatic toxicity

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

### 12.2. Persistence and degradability

**Persistence and degradability** No data available.

### 12.3. Bioaccumulative potential

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

### 12.4. Mobility in soil

**Mobility** Not considered mobile.

### 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.

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### 12.6. Other adverse effects

**Other adverse effects**                      None known.

### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

**General information**                      Dispose of waste product or used sacks in accordance with local regulations.

### **SECTION 14: Transport information**

**General**    Not regulated.

#### 14.1. UN number

Not applicable.

#### 14.2. UN proper shipping name

Not applicable.

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

No transport warning sign required.

#### 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

**Environmentally hazardous substance/marine pollutant**

No.

#### 14.6. Special precautions for user

Not applicable.

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

**Transport in bulk according to**    Not applicable.

**Annex II of MARPOL 73/78  
and the IBC Code**

### **SECTION 15: Regulatory information**

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

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

### **SECTION 16: Other information**

<b>Issued by</b>	Technical Manager
<b>Revision date</b>	28/10/2022
<b>Revision</b>	4
<b>Supersedes date</b>	28/06/2019
<b>SDS number</b>	5693
<b>Hazard statements in full</b>	H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H336 May cause drowsiness or dizziness.

## **GRF129 GRANGERS WATERPROOFING WAX**