SAFETY DATA SHEET GRF81 GRANGERS LEATHER CONDITIONER

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

1.1. Product identifier

Product name GRF81 GRANGERS LEATHER CONDITIONER

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

Hazard statements NC Not Classified

Precautionary statements P102 Keep out of reach of children.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

WATER 59%
CAS number: —

ClassificationNot Classified

Paraffin waxes and hydrocarbon waxes

15%

CAS number: 8002-74-2 EC number: 232-315-6

Classification

Not Classified

Triglyceride ester of long chain (C18-36) fatty acids

6.0%

CAS number: 91052-08-3

Classification

Not Classified

C18-36 Fatty Acids 2.6%

CAS number: 135620-17-6

Classification

Not Classified

Alcohols, C16-18 1.2%

CAS number: 67762-27-0 EC number: 267-008-6

Classification

Not Classified

morpholine 0.99%

CAS number: 110-91-8 EC number: 203-815-1

Classification

Flam. Liq. 3 - H226 Acute Tox. 4 - H302 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Corr. 1B - H314

Eye Dam. 1 - H318

Aqueous Dispersion containing synthetic pigment, nonionic/anionic surfactant, humectant & preservative.

0.25%

CAS number: —

Classification

Not Classified

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1,2-benzisothiazol-3(2H)-one 0.0048%

CAS number: 2634-33-5 EC number: 220-120-9

M factor (Acute) = 1

Classification

Acute Tox. 4 - H302 Acute Tox. 2 - H330 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Skin Sens. 1 - H317 Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411

Pyrithione zinc 0.0048%

M factor (Acute) = 1

Classification

Acute Tox. 4 - H302 Acute Tox. 4 - H332 Eye Dam. 1 - H318 Aquatic Acute 1 - H400

2-methylisothiazol-3(2H)-one 0.0048%

M factor (Acute) = 10

Classification

Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 2 - H330 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Skin Sens. 1A - H317 Aquatic Acute 1 - H400

Aqueous dispersion of synthetic pigment, acrylic resin &

0.003%

preservative

CAS number: —

Classification

Not Classified

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

Inhalation

Keep affected person under observation. Get medical attention if symptoms are severe or persist.

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Ingestion Rinse mouth thoroughly with water. Get medical attention.

Skin contact Wash skin thoroughly with soap and water. Get medical attention if irritation persists after

washing.

Eye contact 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

Inhalation This is unlikely to occur but symptoms similar to those of ingestion may develop.

Ingestion May cause discomfort if swallowed.

Skin contact Prolonged contact may cause redness, irritation and dry skin.

Eye contact Irritation of eyes and mucous membranes.

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

Notes for the doctor Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion

products

None at ambient temperatures.

5.3. Advice for firefighters

Protective actions during

firefighting

Fight fire with normal precautions from a reasonable distance.

Special protective equipment

for firefighters

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

Personal precautions Avoid contact with skin and eyes. For personal protection, see Section 8.

6.2. Environmental precautions

Environmental precautions 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.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Collect and place in suitable waste disposal containers and seal securely. Take care as floors

and other surfaces may become slippery.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions No specific recommendations.

Advice on general No specific hygiene procedures recommended but good personal hygiene practices should

occupational hygiene always be observed when working with chemical products.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions No special storage precautions required.

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

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.

Eyewear complying with an approved standard should be worn if a risk assessment indicates

eye contact is possible.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should be worn if

a risk assessment indicates skin contact is possible.

Hygiene measures No specific hygiene procedures recommended but good personal hygiene practices should

always be observed when working with chemical products.

Respiratory protection No specific recommendation made, but respiratory protection may still be required under

exceptional circumstances when excessive air

contamination exists.

Mild. Characteristic.

Thermal hazards 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

Appearance Coloured cream

Colour Light (or pale). Yellow.

Relative density ~ 0.9 @ 21°C

Solubility(ies) Slightly soluble in water.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Odour

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

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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 Causes 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

This product does not contain any substances classified as PBT or vPvB.

assessment

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

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SDS number 4787

Hazard statements in full H226 Flammable liquid and vapour.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H311 Toxic in contact with skin.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H330 Fatal if inhaled.

H332 Harmful if inhaled.

H400 Very toxic to aquatic life.

H411 Toxic to aquatic life with long lasting effects.