

Safety data sheet

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Version: 01.00/GBR

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

1.1. Product identifier

Trade name: Leather Conditioner

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

Recommended uses: Leather tanning, dye, finishing, impregnation and care products (PC23)

1.3. Details of the supplier of the safety data sheet

Supplier: Guardian Protection Products A/S
Knudevejen 22
6600 Vejen
Denmark
Tel: +45 75471767
Fax: +45 75471787
Email: guardian@guardian.dk

1.4. Emergency telephone number

0870 600 6266 (UK only) Only available to health professionals.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP-classification (Regulation (EC)
No 1272/2008):

The product shall not be classified as hazardous according to the classification and labelling rules for substances and mixtures.

Most serious harmful effects:

May cause slight irritation to the skin and eyes.

2.2. Label elements

The product shall not be classified as hazardous according to the classification and labelling rules for substances and mixtures.

Supplemental information:

Safety data sheet available on request.

2.3. Other hazards

Assessment to determine PBT and vPvB has not been made.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Registration number	CAS/EC Number	Substance	CLP-classification (Regulation (EC) No 1272/2008)	w/w% Note
.	8042-47-5	White mineral oil (petroleum)	Asp. Tox. 1;H304	5-10
.	232-455-8	.	.	.

Please see section 16 for the full text of H-phrases.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:	Seek fresh air. Seek medical advice in case of persistent discomfort.
Ingestion:	Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice in case of persistent discomfort.
Skin:	Remove contaminated clothing. Remove contaminated clothing, watch and jewellery. Wash the skin with water. Seek medical advice in case of persistent discomfort.
Eyes:	Flush with water (preferably using eye wash equipment) until irritation subsides. Seek medical advice if symptoms persist.
Other information:	When obtaining medical advice, show the safety data sheet or label.

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

May cause slight irritation to the skin and eyes.

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

Treat symptoms. No special immediate treatment required.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	The product is not directly flammable. Choose extinguishing agents based on the surrounding fire.
Unsuitable extinguishing media	Do not use water stream, as it may spread the fire.

5.2. Special hazards arising from the substance or mixture

Product decomposes in fire conditions or when heated to high temperatures, and inflammable and toxic gases may be released.

5.3. Advice for firefighters

Move containers from danger area if it can be done without risk. Avoid inhalation of vapour and flue gases – seek fresh air. Wear Self-Contained Breathing Apparatus (SCBA) with chemical resistant gloves.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel:	Stop leak if this can be done without risk. Wear gloves.
For emergency responders:	In addition to the above: Normal protective clothing equivalent to EN 469 is recommended.

6.2. Environmental precautions

Prevent spillage from entering drains and/or surface water.

6.3. Methods and material for containment and cleaning up

Contain and absorb spill with sand or other absorbent material and transfer to suitable waste containers. Wipe up minor spills with a cloth.

6.4. Reference to other sections

See section 8 for type of protective equipment. See section 13 for instructions on disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Running water and eye wash equipment should be available. Wash hands before breaks, before

using restroom facilities, and at the end of work.

7.2. Conditions for safe storage, including any incompatibilities

The product should be stored safely, out of reach of children and away from food, animal feeding stuffs, medicines, etc. Do not store with the following: Strong acids/ Strong alkalis/ Strong oxidisers/ Strong reducing agents. Storage temperature: 5-30 °C.

7.3. Specific end use(s)

None.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Legal basis: EH40/2005 Workplace exposure limits. Last amended December 2011.

Contains no substances subject to reporting requirements.

8.2. Exposure controls

Appropriate engineering controls: Wear the personal protective equipment specified below.

Personal protective equipment, eye/face protection: Not required.

Personal protective equipment, skin protection: Plastic or rubber gloves recommended.

Personal protective equipment, respiratory protection: Not required.

Environmental exposure controls: Ensure compliance with local regulations for emissions.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Paste
Colour: White
Odour: No data
Odour threshold: No data
pH (solution for use): 7-8
pH (concentrate): No data
Melting point/freezing point: No data
Initial boiling point and boiling range: No data
Flash point: No data
Evaporation rate: No data
Flammability (solid, gas): No data
Upper/lower flammability limits: No data
Upper/lower explosive limits: No data
Vapour pressure: No data
Vapour density: No data
Relative density: 0,88
Solubility: Soluble in the following: Water.
Partition coefficient n-octanol/water: No data
Auto-ignition temperature: No data
Decomposition temperature: No data
Viscosity: 40000-60000 cP
Explosive properties: No data
Oxidising properties: No data

9.2. Other information

None.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reacts with the following: Strong acids/ Strong alkalis/ Strong oxidisers/ Strong reducing agents.

10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Strong acids/ Strong alkalis/ Strong oxidisers/ Strong reducing agents.

10.6. Hazardous decomposition products

Product decomposes in fire conditions or when heated to high temperatures, and inflammable and toxic gases may be released.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral:	The product does not have to be classified. Based on existing data, the classification criteria are deemed not to have been met. Ingestion of large quantities may cause discomfort. 8042-47-5: Rat: LD50 >5000 mg/kg
Acute toxicity - dermal:	The product does not have to be classified. Based on existing data, the classification criteria are deemed not to have been met. 8042-47-5: Rabbit: LD50 >2000 mg/kg
Acute toxicity - inhalation:	The product does not have to be classified. Based on existing data, the classification criteria are deemed not to have been met. 8042-47-5: Rabbit: LD50 >5000 mg/kg
Skin corrosion/irritation:	May cause slight irritation. The product does not have to be classified. Test data are not available.
Serious eye damage/eye irritation:	Temporary irritation. The product does not have to be classified. Test data are not available.
Respiratory sensitisation or skin sensitisation:	The product does not have to be classified. Test data are not available.
Germ cell mutagenicity:	The product does not have to be classified. Test data are not available.
Carcinogenic properties:	The product does not have to be classified. Test data are not available.
Reproductive toxicity:	The product does not have to be classified. Test data are not available.
Single STOT exposure:	The product does not have to be classified. Test data are not available.
Repeated STOT exposure:	The product does not have to be classified. Test data are not available.
Aspiration hazard:	The product does not have to be classified. Test data are not available.
Other toxicological effects:	None known.

SECTION 12: Ecological information

12.1. Toxicity

The product does not have to be classified. Based on existing data, the classification criteria are deemed not to have been met.

Acute toxicity:

8042-47-5:

Fish: Name of species not specified: 96hLC50 > 1000 mg/l

12.2. Persistence and degradability

Test data are not available.

12.3. Bioaccumulative potential

Test data are not available for all substances

12.4. Mobility in soil

Test data are not available for all substances

12.5. Results of PBT and vPvB assessment

No assessment has been made.

12.6. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Avoid discharge to drain or surface water.

Contact the local authorities.

EWC code: Depends on line of business and use, for instance 16 05 09discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08

Absorbent/cloth contaminated with the product:

EWC code: 15 02 03 Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02.

SECTION 14: Transport information

The product is not covered by the rules for transport of dangerous goods.

14.1. UN number

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14.2. UN proper shipping name

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14.3. Transport hazard class(es)

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14.4. Packing group

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14.5. Environmental hazards

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14.6. Special precautions for user

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

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SECTION 15: Regulatory information

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

Special provisions:

None.

15.2. Chemical safety assessment

Chemical safety assessment has not been performed.

SECTION 16: Other information

Abbreviation explanations:	PBT: Persistent, Bioaccumulative and Toxic vPvB: Very Persistent and Very Bioaccumulative STOT: Specific Target Organ Toxicity
Classification method:	Calculation based on the hazards of the known components.
H-phrases:	H304 May be fatal if swallowed and enters airways.
Training:	A thorough knowledge of this safety data sheet should be a prerequisite condition.
Other information:	This safety data sheet has been prepared for and applies to this product only. It is based on our current knowledge and the information that the supplier was able to provide about the product at the time of preparation. The safety data sheet complies with applicable law on preparation of safety data sheets in accordance with 1907/2006/EC (REACH) as subsequently changed.

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