



#### Leather Conditioner with extra wax

Issued: 08/03/2025 Version: 1.0.0

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

#### 1.1. Product identifier

**Trade name:** Leather Conditioner with extra wax

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

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

**Supplier** 

Company: Guardian Protection Products A/S

Address: Knudevejen 22

Zip code: 6600
City: Vejen
Country: DENMARK

Email: guardian@guardian.dk

Phone: +45 75471767 Fax: +45 75471787

#### 1.4. Emergency Telephone Number

+45 75 47 17 67 (Guardian Protection Products A/S)

#### **SECTION 2: Hazards identification**

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

**CLP-classification:** The product shall not be classified as hazardous according to the classification and

labeling 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 labeling rules for substances and mixtures..

#### 2.3. Other hazards

Assessment to determine PBT and vPvB has not been made.

Endocrine disrupting properties: None known.

## **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

Substance	CAS No./ EC No./ REACH Reg. No.	Concentration	Notes	CLP-classification
White mineral oil (petroleum)	8042-47-5 232-455-8 01-2119487078-27	10 - 30 %	4	Asp. Tox. 1;H304

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

4 = H304 is not applicable due to the high viscosity of the product.





## Leather Conditioner with extra wax

Issued: 08/03/2025 Version: 1.0.0

#### **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 contact:** Remove contaminated clothing. Remove contaminated clothing. Wash the skin with water.

Seek medical advice in case of persistent discomfort.

Eye contact: Flush with water (preferably using eye wash equipment) until irritation subsides. Seek

medical advice if symptoms persist.

**General:** 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. If there is a risk of exposure to vapour and flue gases, a self-contained breathing apparatus must be worn.

## **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.





## Leather Conditioner with extra wax

Issued: 08/03/2025 Version: 1.0.0

#### 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 not together with food, feed, medicine and the like. Storage temperature: 5 - 30 °C.

#### 7.3. Specific end use(s)

None.

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

Occupational exposure limit: Contains no substances subject to reporting requirements.

Measuring methods: Compliance with occupational exposure limits may be checked by occupational hygiene

measurements.

Legal basis: Commission Directive 2000/39/EC (Occupational Exposure Limits) as subsequently

amended. Last amended by Commission Directive 2019/1831/EU. Directive 2004/37/EC (Exposure to carcinogens or mutagens at work) as subsequently amended. Last amended by Directive 2024/869/EU. Directive 2009/148/EC (Exposure to asbestos at work) as

subsequently amended. Last amended by Directive 2023/2668/EU.

#### **DNEL** - workers

	THE WORKERS							
White mineral oil (pe	White mineral oil (petroleum), cas-no 8042-47-5							
Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note			
Inhalation DNEL (long-term exposure - systemic effects)	160 mg/m³							
Dermal DNEL (long- term exposure - systemic effects)	220 ppm							

#### **DNEL** - general population

	-						
White mineral oil (petroleum), cas-no 8042-47-5							
Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note		
Dermal DNEL (long- term exposure - systemic effects)	92 mg/kg bw/day						
Inhalation DNEL (long-term exposure - systemic effects)	35 mg/m³						
Oral DNEL (long- term exposure - systemic effects)	40 mg/kg bw/day						





## Leather Conditioner with extra wax

Issued: 08/03/2025 Version: 1.0.0

8.2. Exposure controls

Appropriate engineering

Wear the personal protective equipment specified below.

controls:

eye/face protection:

Personal protective equipment, Wear safety goggles if there is a risk of eye splash. Eye protection must conform to EN

hand protection:

Personal protective equipment, Plastic or rubber gloves recommended.

Personal protective equipment, Not required. respiratory protection:

**Environmental exposure** 

Ensure compliance with local regulations for emissions.

controls:

## **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

Parameter	Value/unit
State	Viscous liquid.
Colour	White
Odour	No data
Solubility	Soluble in the following: Water.

Parameter	Value/unit	Remarks
Odour threshold	No data	
Melting point	No data	
Freezing point	No data	
Boiling point or initial boiling point and boiling range	No data	
Flammability	No data	
Flammability limits	No data	
Lower and upper explosion limit	No data	
Flash Point	No data	
Auto-ignition temperature	No data	
Decomposition temperature	No data	
pH (solution for use)	7 - 8	
pH (concentrate)	No data	
Kinematic viscosity	No data	
Viscosity	No data	
Partition coefficient n-octanol/water (log value)	No data	
Vapour pressure	No data	
Density	No data	
relative density	0.87	
Relative vapour density	No data	
Relative density (sat. air)	No data	
Particle characteristics	No data	

#### 9.2. Other information

Parameter	Value/unit	Remarks
VOC (Volatile organic compounds):	0%	

Other Information: None.





## **Leather Conditioner with extra wax**

Issued: 08/03/2025 Version: 1.0.0

## 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 hazard classes as defined in Regulation (EC) No 1272/2008

#### Acute toxicity - oral

#### White mineral oil (petroleum), cas-no 8042-47-5

Organism	Test Type	Exposure time	Value	Conclusion	Test method	Source
Rat	LD50		> 5000 mg/kg		OECD 401	

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.

### Acute toxicity - dermal

#### White mineral oil (petroleum), cas-no 8042-47-5

	. ,,					
Organism	Test Type	Exposure time	Value	Conclusion	Test method	Source
Rabbit	LD50		> 2000 mg/kg		OECD 402	

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

#### Acute toxicity - inhalation

### White mineral oil (petroleum), cas-no 8042-47-5

Organism	Test Type	Exposure time	Value	Conclusion	Test method	Source
Rat	LC50 (dust/mist)		> 5000 mg/kg		OECD 403	

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

**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.





## Leather Conditioner with extra wax

Issued: 08/03/2025 Version: 1.0.0

**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.

#### 11.2. Information on other hazards

**Endocrine disrupting** 

properties:

None known.

Other toxicological effects: None known.

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

#### White mineral oil (petroleum), cas-no 8042-47-5

	<u> </u>						
Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
Crustacea	Daphnia magna	48 h	LL50	> 1000 mg/l		OECD 202	
Algae	Pseudokirchne riella subcapitata	72 h	NOEL	> 1000 mg/l		OECD 201	
Fish	Leuciscus idus	96 h	96hLC50	> 1000 mg/l		OECD 203	

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

#### 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. Endocrine disrupting properties

None known.

#### 12.7. Other adverse effects

None known.

## **SECTION 13: Disposal considerations**





### Leather Conditioner with extra wax

Issued: 08/03/2025 Version: 1.0.0

#### 13.1. Waste treatment methods

Avoid discharge to drain or surface water. If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste (Dir. 2008/98/EU). Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements.

Empty, cleansed packaging should be disposed of for recycling. Uncleansed packaging is to be disposed of via the local wasteremoval scheme.

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

Absorbent/cloth contaminated with the product: 15 02 03 absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02

hazards:

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

14.1. UN number or ID number: Not applicable.

14.4. Packing group: Not applicable. 14.5. Environmental Not applicable.

14.2. UN proper shipping name:

Not applicable.

Not applicable.

14.3. Transport hazard class(es):

#### 14.6. Special precautions for user

None.

#### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable.

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

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

#### **Special Provisions:**

None known.

#### 15.2. Chemical Safety Assessment

REACH Reg. No.	Substance name
01-2119487078-27	White mineral oil (petroleum)

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

## Version history and indication of changes

Version	Revision date	Responsible	Changes
1.0.0	08/03/2025	SUJ	

Abbreviations: DNEL: Derived No Effect Level

PBT: Persistent, Bioaccumulative and Toxic PNEC: Predicted No Effect Concentration STOT: Specific Target Organ Toxicity

UFI: Unique formula identifier.

vPvB: Very Persistent and Very Bioaccumulative

This safety data sheet has been prepared for and applies to this product only. It is based on Other Information:

> 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.





## Leather Conditioner with extra wax

Issued: 08/03/2025 Version: 1.0.0

**Training advice:** A thorough knowledge of this safety data sheet should be a prerequisite condition.

Classification method: Calculation based on the hazards of the known components.

**Hazard statements** 

H304 May be fatal if swallowed and enters airways.

SDS is prepared by

Company: Bureau Veritas Solutions Denmark A/S

Address: Oldenborggade 25-31

Zip code: 7000
City: Fredericia
Country: DENMARK

Email: solutions-dk@bureauveritas.com

Phone: +45 77 31 10 00 Homepage: www.bureauveritas.dk

Country: EU