

Gold Quality Leather Grease, Nature and Black

SAFETY DATA SHEET

Safety data sheet according to (EC) No. 1907/2006.

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

1.1. Product identifier:

Gold Quality Leather Grease, Nature and Black

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

Deep clean protection, lubrication and guarding of leather or leather furniture (wood and marble).

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

ROC Danmark

Thorslundsvej 7 Phone: +45 - 87 41 66 11

DK-5000 Odense C Fax: +45 - 87 41 66 13

Denmark H: www.roc.dk

Responsible person for the safety data sheet (e-mail): roc@roc.dk

1.4. Emergency telephone:

(UK) E-mail: UKREACHCA@hse.gsi.gov.uk

NHS (England or Wales): 0845 46 47

NHS 24 (Scotland): 08454 24 24 24

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture:

Alttox a/s has concluded that the mixture is not to be classified according to CLP (1272/2008).

2.2. Label elements:

None.

2.3. Other hazards: None known.

PBT/vPvB: The ingredients are not considered PBT/vPvB according to criteria in Annex XIII.

SECTION 3: Composition/information on ingredients

3.2. Mixtures:

% w/w	Name	CAS	EC-no.	Index-no.	REACH reg.no.	Classification	Notes
40-70	Petrolatum	8009-03-8	265-233-4	-	-	-	1
10-30	Distillates (petroleum), solvent-refined heavy paraffinic	64741-88-4	265-090-8	649-454-00-7	-	-	2
6-20	Beeswax	8012-89-3	232-383-7	-	-	-	-
3-10	Oils, neat's foot	8002-64-0	232-314-0	-	-	-	-

1) Petrolatum (CAS 8009-03-8) is **not** manufactured from carcinogenic substances/ raw materials (Note N – CL inventory)

2) Distillates (petroleum) (CAS 64741-88-7) contains < 3% DMSO extract as measured by IP 346 (Note L – CL inventory)

Wording of R-phrases and hazard statements – see section 16.

SECTION 4: First-aid measures

4.1. Description of first aid measures:

Inhalation: Remove to fresh air. Keep at rest. If needed: get medical attention.

Skin contact: Remove contaminated clothing and wash with soap and water. In case of skin irritation: Seek medical advice.

Eye contact: Flush with water or physiological salt water, holding eye lids open, remember to remove contact lenses, if any. If irritation persists: Seek medical advice

Ingestion: Rinse mouth and drink plenty of water. Do not induce vomiting. If vomiting occurs keep head down to avoid vomit in the lungs. If needed: seek medical advice.

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

None.

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

Show this safety data sheet to a physician or emergency ward.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media:

Carbon dioxide, dry chemical, sand, foam or water fog (Do not use water jet)..

5.2. Special hazards arising from the substance or mixture:

Do not breathe smoke fumes. In case of fire, the product may form hazardous decomposition products such as oxides of carbon.

5.3. Advice for firefighters:

Remove containers if possible or keep them cool by spraying with water. When entering burning area: wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures:

Use personal protective equipment - see section 8.

6.2. Environmental precautions:

Do not empty into drains - see section 12. Inform appropriate authorities in accordance with local regulations.

6.3. Methods and material for containment and cleaning up:

Collect with e.g. Paper towel, rags or cloth and place in a suitable container. Further handling of spillage - see section 13.

6.4. Reference to other sections:

See above.

SECTION 7: Handling and storage

7.1. Precautions for safe handling:

Avoid contact with eyes, skin and clothing. Change contaminated clothes. Wash hands and contaminated areas with water and mild soap after use.

7.2. Conditions for safe storage, including any incompatibilities:

Store in a well-closed original container at normal temperatures (approximately 20°C).

7.3. Specific end use(s):

See section 1.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters:

Occupational exposure limits - **EH40/2005 Workplace Exposure Limits** : None

DNEL/PNEC: No CSR.

8.2. Exposure controls:

Appropriate engineering controls: None particular.

Personal protective equipment:

Respiratory protection: Normally not necessary.

Skin protection: Wear protective gloves (EN374) of e.g. nitrile rubber. No data available on breakthrough time, therefore it is recommended to change the glove if spilled on.

Eye protection: Use safety goggles (EN166) when there is a risk of eye contact.

Environmental exposure controls: None particular.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties:

Appearance:	Solid cream
Odour:	Mild odour from beeswax
Odour threshold:	Not determined
pH:	7 (neutral)
Melting point (°C):	50
Initial boiling point and boiling range (°C):	Not determined
Flash point (°C):	212
Evaporation rate:	Not determined
Flammability (solid, gas):	Not relevant
Upper/lower flammability or explosive limits (vol-%):	Not determined
Vapour pressure (mbar at 20 °C):	0.1
Relative density (g/ml ved 25°C):	0.830
Solubility (in water):	Insoluble
Partition coefficient: n-octanol/water:	Not determined
Auto-ignition temperature (°C):	Not relevant

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SECTION 9: Physical and chemical properties (continued)

Relative density (g/ml): Not determined
Viscosity: Not determined

9.2. Other information:

None relevant

SECTION 10: Stability and reactivity

10.1. Reactivity:

No available information.

10.2. Chemical stability:

Stable under normal conditions (see section 7).

10.3. Possibility of hazardous reactions:

No available information.

10.4. Conditions to avoid:

Temperatures above 50°C.

10.5. Incompatible materials:

No available information.

10.6. Hazardous decomposition products:

When heated to high temperatures (decomposition) it emits toxic fumes such as carbon oxides.

SECTION 11: Toxicological information

11.1. Information on toxicological effects:

Hazard class	Data (CAS 8009-03-8)	Test	Data source
Acute toxicity:			
Inhalation	No data available	-	-
Dermal	LD ₅₀ (rabbit) > 2000 mg/kg	OECD 402 (read-ac.)	ECHA diss.
Oral	LD ₅₀ (rat) > 5000 mg/kg	No information	ECHA diss.
Corrosion/irritation:	No skin irritation, rabbit No eyeirritation, rabbit	OECD 404 OECD 405	ECHA diss. ECHA diss.
Sensitization:	Not a skin sensitizer in tests	OECD 406	ECHA diss.
CMR:	No mutagenic effects in tests No carcinogenic effects in tests	AMES test OECD 451	ECHA diss. ECHA diss.

Information on likely routes of exposure: Skin, lungs and gastrointestinal tract.

Symptoms:

Inhalation: May cause a slight irritation.

Skin: May cause skin irritation with redness.

Eyes: May cause irritation with redness and stinging of the eyes.

Ingestion: May irritate the mucous membranes in mouth, throat and stomach with nausea, vomiting and diarrhea.

Chronic effects: None.

SECTION 12: Ecological information

12.1. Toxicity:

Aquatic	Data (CAS 8009-03-8)	Test (Media)	Reference
Fish	LL ₅₀ (Oncorhynchus mykiss, 96h) >1000 mg/l	OECD 203	ECHA diss.
Crustacean	EL ₅₀ (Daphnia magna, 48h) >1000 mg/l	OECD 202	ECHA diss.
Algae	-	-	-

12.2. Persistence and degradability:

No data available.

12.3. Bioaccumulative potential:

No data available.

12.4. Mobility in soil:

The mixture is insoluble in water.

12.5. Results of PBT and vPvB assessment:

The ingredients are not considered PBT/vPvB according to criteria in Annex XIII.

12.6. Other adverse effects:

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods:

Disposal should be according to local, state or national legislation. Dispose through authority facilities or pass to a chemical disposal company. The mixture is to be considered as hazardous waste.

EWC-Code:

20 01 26

SECTION 14: Transport information

Not hazardous for transportation according to ADR/RID/IMDG.

14.1. UN-no.: None.

14.2. UN proper shipping name: None.

14.3. Transport hazard class(es): None.

14.4. Packing group: None.

14.5. Environmental hazards: None.

14.6. Special precautions for user: None.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not relevant.

SECTION 15: Regulatory information

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

None.

15.2. Chemical Safety Assessment:

No CSR.

SECTION 16: Other information

Abbreviations:

CMR = Carcinogenicity, mutagenicity and reproductive toxicity.

CSR = Chemical Safety Report

DNEL = Derived No-Effect Level

EC₅₀ = Effect Concentration 50 %

ECB = European Chemicals Bureau.

ECHA = European Chemicals Agency

FW = Fresh Water

LC₅₀ = Lethal Concentration 50 %

LD₅₀ = Lethal Dose 50 %

PBT = Persistent, Bioaccumulative, Toxic

PNEC = Predicted No-Effect Concentration

vPvB = very Persistent, very Bioaccumulative

Literature:

ECHA diss. = REACH Registration dossier from the ECHA website.

Training advice:

No special training is required. However, the user should be well instructed in the execution of the task, be familiar with this Safety Data Sheet and have normal training in the use of personal protective equipment.

Other information:

SDS made from information made available to Alttox on the 27th of May 2015.

Changes since the previous edition:

1-16.

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