

SAFETY DATA SHEET

Gleerustol

1. IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY

1.1 Product identifier

Gleerustol

1.2 Relevant identified uses of mixture and uses advised against

Gleerustol Polish paste is suitable as cleaner and polishing product.

1.3. Details of the supplier of the safety data sheet

Nordcoll A/S
Egeskovvej 12
DK-3490 Kvistgaard
Denmark
Tel: +45 49 13 92 22
Fax: +45 49 13 80 41
E-Mail address: salg@nordcoll.dk
Contact person: Lone Pedersen

1.4. Emergency telephone number

Emergency telephone: Nordcoll A/S, DK-3490 Kvistgaard +45 49 13 92 22

2. HAZARDS IDENTIFICATION

2.1. Classification of the mixture

DPD/DSD Classification:
Irritant (Xi);R38.

CLP Classification:
Skin Irrit. 2; H315.

2.2. Label elements

Labeling accordance to the CLP regulation (1272/2008).

Pictogram:



Signal word:

Danger

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.2. Mixtures

Name	EINECS-no	CAS-no	Content	Classification
1,2,,3,4-tetrahydro Naphthalene	204-340-2	119-64-2	5 - 15 %	Xi; R36/38 (DPD/DSD) N; R51/53 R19 Eye Irrit.2 H319 Skin Irrit.2 H315 (CLP)
Naphtha, (< 0,1 % benzen)	265-185-4	64742-82-1	5 - 15 %	Xn; R65 R51/53 R10 R66 R67(DPD/DSD) Tox. Aspiration Cat. 1, H304 (CLP)
Oleic Acid	204-007-1	112-80-1	5 – 15 %	Not classified
Kerosine	232-366-4	8008-20-6	5 – 15 %	Xn; R65 (DPD/DSD) Tox. Aspiration Cat. 1, H304 (CLP)
Ammonia (25%)	215-647-6	1336-21-6	< 1,0	C; R34 (DPD/DSD) Skin Corr 1B; H314 Aquatic Acute 1; H400

4. FIRST AID MEASURES

4.1. Description of first aid measures

Eye contact: Remove contact lenses. Flush eyes with water for at least 5 minutes while holding eyelids open. Seek medical advice.

Skin contact: Soiled, soaked clothes and shoes must be immediately removed. Wash the skin thoroughly with plenty of water and soap. If skin reactions occur, seek medical advice.

Ingestion: Flush immediately the mouth and drink min. two glasses of water. Medical advice is required. DO NOT induce the patient to vomit.

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

Inhalation: Intense pain in the nose and throat, lacrimation, sneezing, coughing, cramps, or swelling of the larynx and respiratory distress. Risk of loss of consciousness.

Skin contact: Serious chemical burns. Liquefied gas may cause frostbites.

Eye contact: Chemical burns.

Ingestion: May cause pain in the mouth and throat.

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

General: In all cases of doubt, or when symptoms persist, seek medical advice. Bring the Safety Data Sheet or label from the bottle.

5. FIREFIGHTING MEASURES

5.1 Extinguishing Media

Carbon dioxide, dry powder, foam, alcohol-resistant and water spray.

5.2. Special hazards arising from the substance or mixture

Toxic, nitrous gases (NO_x), carbon monoxide are formed in a fire.

5.3. Advice for firefighters

Fire fighters should wear full-face, self-contained breathing apparatus and impervious protective clothing. Fire fighters should avoid inhaling any combustion products.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear necessary protective equipment (see section 8). Avoid breathing vapours and contact with skin and eyes.

Keep the product away from heat and ignition sources.

6.2. Environmental precautions

Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, sewers or drains, inform appropriate authorities in accordance with local regulations.

6.3. Methods and material for containment and cleaning up

Cover the remainder with wet absorbent material, e.g. sand, earth, vermiculite, diatomaceous earth. After absorption place it all in a container for disposal, according to local regulations (see section 13).

6.4. Reference to other sections

Section 13 for waste disposal and section 8 for personal protection.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Ensure adequate ventilation. Avoid inhalation of vapours, skin and eye contact. Avoid all possible sources of ignition (spark or flame) and static electricity. Smoking, eating and drinking should be prohibited in application area. Personal protection (see section 8).

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a cool, dry and good ventilated place and out of reach of children. Store above freezing.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

Ingredient name	CAS-no	WEL 8 hrs limit
1,2,3,4-tetrahydro naphthalene	119-64-2	25 ppm tentative
Naphtha	64742-82-1	25 ppm (145 mg/m ³)
Kerosine	8008-20-6	25 ppm (180 mg/m ³)

Reference: EH40-WEL (United Kingdom (UK), 9/2006). Skin

8.2. Exposure controls

Personal protection

Respiratory protection: Respiratory protection required in insufficiently ventilated working areas. Use respiratory protection (filter type A).

Hand protection: Use protective gloves. Suitable materials for safety gloves: Butyl rubber-IIR, Nitrile rubber or latex.

Recommendation: Change gloves before breakthrough.

Skin protection: Wear suitable protective clothing. Change all contaminated cloth and shoes.

Eye protection: Use chemical goggles or full face shields.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state:	Paste
Colour:	Green
Odour:	Kerosine
Boiling point:	> 150 ° C
Specific gravity:	1,4 g/cm ³ at 20° C
Miscible with water:	Not miscible

10. STABILITY AND REACTIVITY

10.1. Reactivity

No test results are available.

10.2. Chemical stability

Product is stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

May form toxic gases when heated

10.4. Conditions to avoid

Storage above 30°C.

10.5. Incompatible materials

Oxidizing agent and reducing agents.

10.6. Hazardous decomposition products

None, if used correct.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

This product contains substances which are irritable to skin and eyes, or when inhaled.

This product contains organic solvent, which can have an effect on the nerves system. Symptoms of neurotoxicity can be: Loss of appetite, headache, dizziness.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Very toxic to aquatic organisms. The product may affect the acidity (pH-factor) in water with risk of harmful effects to aquatic organisms.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

The product should not be discharged into drains or streams.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Disposal methods: Dispose of waste for the product and empty package must be in according to Local, State, Federal, and Provincial Environmental Regulations.

(European waste catalogue) EWC-code: 08 04 09

14. TRANSPORT INFORMATION

14.1. UN number

This preparation is not classified dangerous according to international transport regulations ADR/RID/IMDG/IATA.

14.2. UN proper shipping name

Not relevant.

14.3. Transport hazard class(es)

Not relevant.

14.4. Packing group

Not relevant.

14.5. Environmental hazards

See section 6 for information about how to clean up.

14.6. Special precautions for user

Not relevant.

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

Not relevant.

15. REGULATORY INFORMATION

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

EC regulation 1272/2008 (CLP)
EC regulation 1907/2006 (REACH)

15.2. Chemical safety assessment

No data available.

16. OTHER INFORMATION

Date issued: 29-04-2010

Signature: Lone Pedersen

The information of this SDS is based on the present state of our knowledge and on current EU laws. It is always the responsibility of the user to take all necessary steps in order to fulfill the demand laid down in the local rules and legislation. The information in this SDS is meant as a description of the safety requirements of our product. It is not to be considered as a guarantee of the products properties.