

SAFETY DATA SHEET

Safety data sheet after (EF) nr. 1907/2006.

SECTION 1: Product and company identification

1.1. Product identifier:

(mp20/100) Linoleum Care

UFI: None

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

Identified use(s): cleansing solution

Uses advised against: None

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

Nordkemi Danmark ApS

Marinebuen 15 Telephone: 0045 55 72 09 17

4700 Næstved Fax: +0045 55 72 06 17

Denmark

Competent person (e-mail): nene@nordkemi.dk

1.4. Emergency telephone number:

+0045 82 12 12 12 (Giftlinjen- Poison Center in Denmark. Open 24 hours a day).

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture:

CLP (1272/2008): No classified as dangerous for supply/use.

2.2. Label elements:

Hazard Symbol: None.

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of the reach of children.

P501: Dispose of contents/container to local/regional regulations.

2.3. Other hazards: None.

PBT/vPvS: The substance are not PBT/vPvB according to REACH Annex XIII.

Endocrine disrupting properties: The ingredients are not considered endocrine disruptors according to the criteria in the regulation 2023/707.

SECTION 3: Composition/information on ingredients

3.2. Mixtures:

% w/w	Ingredient(s)	CAS-No.	EF-No.	IndexNo.	REACH reg.No.	Classification
<1	Alcohols,C9-11-branched ethoxylated	169107-21-5	230-785-7			Acute Tox. 4;H302 Eye Dam.1;H318

Additional information: Look at section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures:

Inhalation: Move to fresh air

Skin contact: Remove/Take off immediately all contaminated clothing. Wash skin with soap and water.

Eye contact: Rinse cautiously with water. Remove contact lenses, if present and easy to do. Continue rinsing. If symptoms occur, obtain medical attention.

Ingestion: Rinse mouth with water. Drink plenty of water. If symptoms occur, obtain medical attention.

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

None known

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

Treat symptomatically. If medical attention is needed bring safety data sheet or label.

SECTION 5: Fire-fighting measures

5.1. Suitable media:

Substance is nonflammable use agent most appropriate to extinguish surrounding fire.

5.2. Special hazards arising from the substance or mixture:

Non-combustible. Not considered to be a significant fire risk. Decomposes on heating and may produce toxic fumes of carbon monoxide (CO).

5.3. Advice for fire-fighters:

Wear breathing apparatus. Use fire fighting procedures suitable for surrounding area.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures:

Slip hazard due to spilled product.

Personal protective equipment – see point 8.

6.2. Environmental precautions:

Prevent sewage spills - Look at section 12. Alert Fire Brigade and tell them location and nature of hazard.

6.3. Methods and material for containment and cleaning up:

Spilled substance dry up with a cloth or other suitable dry material or swill with water. With a large amount of spilled substance absorb spillage and accumulate to container for disposal. Look at section 13.

6.4. Reference to other sections:

Look above.

SECTION 7: Handling and storage

7.1. Precautions for safe handling:

Avoid contact with skin and eyes. Wash hands with soap and water. If substance got into the eyes, rinse with water.

7.2. Conditions for safe storage, including any incompatibilities:

None. Store in original containers in a temperature between 15°C and 20°C in a cool dry area.

7.3. Specific end use(s):

Cleaning solution- look at section 1.

SECTION 8: Eksponeringskontrol/Personlige værnemidler

8.1. Control parameters:

Substance: Not definite

DNEL/PNEC: No CSR.

8.2. Exposure controls:

Personal protection equipment:

Respiratory protection: Not required under normal consumer use.

Skin protection: Not required under normal consumer use. Industrial use: Wear chemical protective gloves e.g. PVC

Eye protection: Not required under normal consumer use. Industrial use: Safety spectacles or eye protection shield
EN 166.

Environmental Exposure Controls: Not normally required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties:

Appearance:	Liquid
Colour:	Light milky
Odour:	Odorless
Odour Threshold (ppm):	Not available
pH:	c 9,8
Melting point/freezing point (°C):	Not available
Boiling point/boiling range (°C):	100°C
Evaporation rate:	Not available
Flash point (°C):	Not available
Vapour pressure:	Not available
Flammability (solid, gas):	Not available
Explosive limit rangews (vol-%):	Not available
Vapour Density (Air=1):	Not available
Specific Gravity:	1,00
Solubility:	Soluble

Partition Coefficient: n-octanol/water, Log K_{ow} : Not available
 Density (g/ml): Not available
 Eksplosive/Oxidising properties: Not explosive.
 Not oxidising.

9.2. Other information:

None

SECTION 10: Stability and reactivity

10.1. Reactivity:

None. Stable under normal conditions.

10.2. Chemical stability:

Stable – look at sektion 7.

10.3. Possibility of hazardous reactions:

None anticipated.

10.4. Conditions to avoid:

None known

10.5. Incompatible materials:

None known

10.6. Hazardous Decomposition Product(s):

None. Stable under normal conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects:

The product is not classified as dangerous.

Mixtures	Data	Test	Datasources
Acute toxicity:			
Respiration	Not available/practicable data		Supplier
Dermal	Not available/practicable data		
Oral	Not available/practicable data		
Harmful/irritation:	Not available/practicable data		Supplier
Sensitisation:	Not available/practicable data		Supplier
CMR:	No mutagenicity (Quaternary coco) No genotoxicity by vitro test (Potassium hydroxide)	AMES Not available	Supplier IUCLID

Symptom:

Respiration: None

Skin: The material may cause skin irritation.

Eyes: Irritating to eyes with temporary redness and smarting.

Ingestion: Irritating.

11.2 Other information:

None known.

SECTION 12: Ecological information

Not classified as dangerous for supply/use.

12.1. Toxicity

Akvatisk	Data Acute toxicity	Test (Medie)	Datasources
Fish	Not available/practicable data		Supplier
Daphnia	Not available/practicable data		Supplier
Algae	Not available/practicable data		Supplier

12.2. Persistence and degradability:

Not available

12.3. Bioaccumulative potential:

Not available/practicable data

12.4. Mobility in soil:

Not available

12.5. Results of PBT- and vPvB-assessment:

Not classified as PBT or vPvB.

12.6. Endocrine disrupting properties:

None known.

12.7. Other negative features:

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods:

The product is not classified as hazardous waste. Disposal should be in accordance with local legislation. Or consult an accredited waste disposal contractor or the local authority for advice.

SECTION 14: Transport information

The product is not classified as dangerous for the environment. The product is not classified as dangerous. The product is not classified as dangerous for transport (ADR/RID).

14.1. UN-nr.: None

14.2. UN-forsendelsesbetegnelse (UN proper shipping name):

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. Bulk transport by sea according to IMO instruments: Not applicable.

SECTION 15: Regulatory information

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

The product is not classified as dangerous for the environment. The product is not classified as dangerous. Other classification, 648/2004/EF (of the European Parliament and of the Council on detergents):

< 1% Nonionic surfactants.

PR-nr.: -.

15.2. Toxic Substance Control Act:

CSR: None.

SECTION 16: Other information

Hazards sentence section 2 and 3:

H302: Harmful if swallowed

H318: Causes serious eye damage.

Shortening:

At. = Arbejdstilsynet

CMR = Carcinogenicitet, mutagenicitet og reproduktionstoksicitet

CSR = Chemical Safety Report

DNEL = Derived No-Effect Level

EC₅₀ = Effect Concentration 50%

LC₅₀ = Lethal Concentration 50%

LD₅₀ = Lethal Dosis 50 %

PBT = Persistent, Bioaccumulative, Toxic

PNEC = Predicted No-Effect Concentration

vPvB = very Persistent, very Bioaccumulative

Litterature:

CESIO = Classification and Labelling of Surfactants for human health hazards according to the Dangerous Substances Directive

EPA Ecotox = Environmental Protection Agency

IUCLID = International Uniform Chemical Database Information

RTECS = Register of Toxic Effects of Chemical Substances

Changes since previous version:

Point 1-16 (according to 2020/878)