

Safety Data Sheet according to regulation (EG) 1907/2006



Trade name: Mulsifan CPA (1106)

Revised on: 21.07.2026

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1. Product and company identification

1.1 Product Identifier

Article: Mulsifan CPA
Article no.: 1106
UFI: not available

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

Use of the substance / mixture : Cosmetic ingredient

1.3 Details of the supplier of the safety data sheet

Manufacturer / supplier: Nöring Naturprodukte GmbH & Co. KG
street: St. Huberter Str. 82
Nat.-Ident./ postcode/ town: D - 47906 Kempen
Phone: +49 (0) 2152 99446-0
Fax: +49 (0) 2152 4139
E-Mail: dokumente@noering-naturprodukte.de
Nationale E-Mail: info@noering-naturprodukte.de

1.4 Emergency telephone number:

Nöring Naturprodukte GmbH & Co. KG, St. Huberter Str. 82, 47906 Kempen,
Tel.: +49 (0) 2152 99446-0 (Mo.-Do. 8-17 Uhr Fr. 8-15 Uhr)
Tel.: +49 (0) 551 192 40 (Giftinformationszentrum Nord)

2. Hazard identification

2.1. Classification of the substance or mixture

Regulation (EC) n. 1272/2008 (CLP)

Eye Irrit. 2	Serious eye damage/eye irritation	H319 Causes serious eye irritation.
Aquatic Acute 1	Acute aquatic hazard	H400 Very toxic to aquatic organisms
Aquatic Chronic 3	Long-term hazard to the aquatic Environment	H412 Harmful to aquatic life with long-lasting effects

2.2. Label elements

Regulation (EC) No 1272/2008 (CLP)

Hazard pictograms



Signal Word Warning

Hazard statements

H319 Causes serious eye irritation.
H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements

P280 Wear eye or face protection: Recommended: Tightly-fitting goggles.
P273 Avoid release to the environment.
P391 Collect spillage.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.

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P337 + P313 If eye irritation persists: Get medical advice or attention.

P501 Dispose of contents and container to hazardous or special waste collection Point.

3. Composition / Information on ingredient

3.2 Mixture

CAS: 90063-37-9

EINECS: 289-995-2

Identifikation	Stoff	Gefahrenklassen & Sätze H	%
REACH #: Polymer CAS: 68439-50-9	Alcohols, C12-14, ethoxylated	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 3, H412 ; M [Acute] = 1	99.5 - 100

4. First aid measures

4.1. Description of first aid measures

General Notes No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Put on appropriate personal protective equipment (see Section 8).

skin contact Wash contaminated skin with soap and water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

eyes contact Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

Ingestion Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

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

No concerned

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

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

5. Fire fighting

5.1. Extinguishing media

Suitable extinguishing media

Use an extinguishing agent suitable for the surrounding fire. Use dry chemical, CO₂, alcohol-resistant foam or water spray (fog).

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Extinguishing media which must not be used for safety reasons

Never direct a water jet into the container in order to prevent any splashing of the product, which could cause the fire to spread.

5.2. Special hazards arising from the substance or mixture

In a fire or if heated, a pressure increase will occur and the container may burst. This material is very toxic to aquatic life. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Hazardous combustion Products

Decomposition products may include the following materials Carbon dioxide (CO₂), carbon monoxide (CO)

5.3. Advice for firefighters

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2. Environmental precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.

6.3. Methods and material for containment and cleaning up

Small spill

Stop leak if without risk. Move containers from spill area. Absorb with an inert material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill

Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Do not absorb in sawdust or other combustible material.

6.4. Reference to other sections

See Section 1 for emergency contact information.

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See Section 8 for information on appropriate personal protective equipment.
See Section 13 for additional waste treatment information.

7. Handling and storage

7.1. Precautions for safe handling

Protective measure

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2. Conditions for safe storage, including any incompatibilities

Do not store above the following temperature: 40°C (104°F). Store in accordance with local regulations. Shelf life: 24 months from the date of manufacture. Store in original container protected from direct sunlight in a dry, cool and wellventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Danger criteria

Category	Notification and MAPP threshold	Safety report threshold
E1	100 tons	200 tons

7.3 Specific end use(s)

Recommendations : No additional remark.

Industrial sector specific solutions : No additional information.

8. Exposure controls / Personal protection

8.1. Control parameters

Occupational exposure limits

No exposure limit value known.

Biological exposure indices

No exposure indices known.

Recommended monitoring Procedures

Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

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DNELs/DMELs

Not available.

PNECs

Not available.

8.2. Exposure controls

Appropriate engineering controls

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Hygiene measures

Wash hands, forearms and face thoroughly after handling chemical product, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Wear suitable gloves tested to EN374. In case of short-term direct exposure, protective gloves made of nitrile or nitrile rubber with a thickness > 0.2 mm, and a penetration time ≥ 30 min. should be used. In case of long-term direct exposure, protective gloves made of nitrile or nitrile rubber with a thickness > 0.4 mm, and a penetration time ≥ 480 min. should be used. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Eye protection

If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/or face shield.

Respiratory protection

Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Body protection

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Recommended: chemical-resistant protective suit.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State	Liquid
Color	colorless to light yellow
Odor	Characteristic
Density	0,91 g/cm ³ [50°C (122°F)]
Melting point/freezing point	8°C approx.
Flash point	Open cup: >150°C (>302°F)
pH	5 to 7
Solubility(ies)	
cold water	Very slightly soluble
hot water	Partially soluble

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methanol	Easily soluble
acetone	Easily soluble
Solubility in water	0,01 to 0,04 g/l

10. Stability and reactivity

10.1. Reactivity

Strong oxidizing materials

10.2. Chemical stability

Shelf life: 24 months from the date of manufacture.

10.3. Possibility of hazardous reactions

No hazardous reactions known.

10.4. Conditions to avoid

No further relevant information available.

10.5. Incompatible materials

Strongly oxidizing material.

10.6. Hazardous decomposition products

Carbon dioxide. Carbon monoxide.

11. Toxicological Information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute Toxicological

No known significant effects or critical hazards.

Primary irritant effect

Skin corrosion/irritation

No known significant effects or critical hazards.

Serious eye damage/eye

Causes serious eye irritation.

Respiratory or skin sensitization

No known significant effects or critical hazards.

Germ cell mutagenicity

No known significant effects or critical hazards..

Carcinogenicity

No known significant effects or critical hazards..

Reproductive toxicity

No known significant effects or critical hazards.

Specific target organ toxicity (single exposure)

No known significant effects or critical hazards.

Specific target organ toxicity (repeated exposure)

No known significant effects or critical hazards.

Aspiration hazard

No known significant effects or critical hazards.

11.2 Information on other hazards

Endocrine disrupting properties

The product does not contain components included in the list established in accordance with Article 59(1) for having endocrine disrupting properties, and identified as having endocrine disrupting properties in accordance with the criteria

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set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration $\geq 0.1\%$ (w/w).

12. Ecological Information

12.1. Toxicity

Aquatic toxicity

Very toxic to aquatic organisms.

Harmful to aquatic life with long lasting effects.

12.2. Persistence and degradability

Alcohols, C12-14, ethoxylated ; OECD Ready Biodegradability – Manometric Respirometry Test ; 72,5 % - 28 days

12.3. Bioaccumulative potential

Alcohols, C12-14, ethoxylated ; BCF <500 ; Potenzial: Low

12.4. Mobility in soil

No concerned

12.5. Results of PBT and vPvB assessment

No concerned

12.6 Endocrine disrupting properties

The product does not contain components included in the list established in accordance with Article 59(1) for having endocrine disrupting properties, and identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration $\geq 0.1\%$ (w/w).

12.7 Other adverse effects

No known significant effects or critical hazards.

13. Disposal recommendations

13.1. Waste treatment methods

Waste

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional or local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor.

Waste Code 16 03 05* organic wastes containing hazardous substances

Contaminated packaging

The generation of waste should be avoided or minimized wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

Code 15 01 10* packaging containing residues of or contaminated by hazardous substances

14. Transport information

14.1 UN Number

ADR/ IMDG / IATA

UN3082

14.2 UN proper

ADR/ IMDG/ IATA

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
(Alkohole, C12-14, ethoxylated)

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14.3 Transport hazard class(es)

ADR/ IMDG/ IATA 9

14.4 Packing group

ADR/ IMDG/ IATA III

14.5

Environmental hazards

ADR/ IMDG/ IATA yes

ADR

This product is not regulated as a dangerous good when transported in sizes of ≤ 5 L or ≤ 5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.

Hazard identification number 90

Limited quantity 5 L

Special provisions 274, 335, 601, 375

Tunnel code (-)

AND

This product is not regulated as a dangerous good when transported in sizes of ≤ 5 L or ≤ 5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.

Special provisions 274, 335, 375, 601

IMDG

This product is not regulated as a dangerous good when transported in sizes of ≤ 5 L or ≤ 5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.

Emergency schedules F-A, S-F

Special provisions 274, 335, 969

IATA

This product is not regulated as a dangerous good when transported in sizes of ≤ 5 L or ≤ 5 kg, provided the packagings meet the general provisions of 5.0.2.4.1, 5.0.2.6.1.1 and 5.0.2.8.

Quantity limitation Passenger and Cargo Aircraft: 450 L. Packaging instructions:

964. Cargo Aircraft Only: 450 L. Packaging instructions: 964. Limited Quantities -

Passenger Aircraft: 30 kg. Packaging instructions: Y964.

Special provisions A97, A158, A197, A215

14.6 Special precautions for user

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Maritime transport in bulk according to IMO instruments

Not regulated

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15. Regulatory information

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

Not applicable

15.2. Chemical safety assessment

Not applicable

16. Other information

16.1. Full H sentences

H319 Causes serious eye irritation.

H400 Very toxic to aquatic life.

H412 Harmful to aquatic life with long-lasting effects.

Rev. 1 ; Neuerstellung 17.06.2026 ; JS

The information is based on our current level of knowledge, but does not represent any assurance of product properties and does not establish a contractual legal relationship.