

Safety data sheet



Developed 22-09-2022
Revision: (date) -
SDS version 1.0

ITEM 1: Identification of the substance/mixture and of the company/company

1.1. Product identifier

Trade name: Grums oil™
Product number.: -
CAS no.: 84650-00-0

1.2. Relevant identified uses of the substance or mixture and uses advised against *Recommended uses:* The cosmetics industry.

Uses advised against:

May only be used as described above, other uses must be made in consultation with the supplier.

1.3. Details of the supplier of the safety data sheet *Company name and address:*

Grums ApS
Mejlgade 49
8000 Aarhus C
Tel.: +45 61 28 80 52
www.grumssaarhus.com / www.grums.dk

Contact person and email:

Simon Christensen, contact@grumssaarhus.com

The safety data sheet has been prepared and validated by:

Mediator A/S, Centervej 2, 6000 Kolding. Consultant: DH

1.4. Emergency phone

The poison line: +45 82 12 12 12

ITEM 2: Hazard identification

2.1. Classification of the substance or mixture

The product is not subject to labeling according to CLP regulation 1272/2008.

2.2. Marking elements

-

Signal word:

-

2.3. Other dangers

-

Other marking:

-

Other things

The product does not meet the criteria for PBT or vPvB.

SECTION 3: Composition of/information on ingredients

3.1./3.2. Substances / Mixtures

Ingredient	Index no. / REACH Reg. no.	CAS no.	EC no.	CLP classification	Weight/Weight %	Note
Coffee Arabica Seed Oil	- / -	84650-00-0	283-481-1	-	100	-

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SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:

In case of discomfort: Seek fresh air. Seek medical attention if discomfort continues.

Intake:

Rinse your mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical attention if discomfort continues.

Skin contact:

Wash the skin with soap and water. Seek medical attention if discomfort continues.

Eye contact:

If the product gets into the eyes, rinse with water (preferably from eyewash) until the irritation ceases. Seek medical attention if irritation persists.

Additional information:

When consulting a doctor, bring the safety data sheet or label.

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

May be slightly irritating to skin and eyes.

4.3. Indication of immediate medical attention and special treatment needed Show this safety data sheet to the doctor or emergency department.

SECTION 5: Fire fighting

5.1. Extinguishing media

Extinguish with powder, foam, carbon dioxide or water mist. Do not use a water jet as this can spread the fire.

5.2. Special hazards associated with the substance or mixture

The product is not immediately flammable. Avoid inhalation of vapors and fumes - seek fresh air. In case of fire, dangerous flue gases are formed. Exposure to decomposition products can cause health damage.

5.3. Instructions for firefighters Firefighters should use appropriate protective equipment.

SECTION 6: Precautions against accidental release

6.1. Personal safety measures, personal protective equipment and emergency procedures No special requirements.

6.2. Environmental protection measures

Avoid discharging large quantities of concentrated waste and residues into sewers.

6.3. Methods and equipment for containment and purification

Spills are contained and collected with sand or other absorbent material and transferred to suitable waste containers. Minor spills are wiped up with a cloth.

6.4. Reference to other points

See point 8 for type of protective equipment. See point 13 for disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling No special requirements.

7.2. Conditions for safe storage, including any incompatibilities

There are no special requirements for storage. However, the product should be stored safely and out of the reach of children. Must be stored dry and cool. Avoid direct sunlight.

7.3. Special uses See application section 1.

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SECTION 8: Exposure controls/personal protective equipment

8.1. Control parameters

Limit values according to executive order no. 1054 of 28/06/2022 on limit values for substances and materials (chemical agents) in the working environment:
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DNEL/PNEC values:

No data.

8.2. Exposure control

There is no exposure scenario for this product.

Appropriate exposure control measures: Wash hands after use.

Personal protective equipment:

Respiratory protection:

Not required.

Protection of hands:

Plastic or rubber gloves are recommended.

Eye/face protection:

Usually not required.

Protection of skin:

Not required.

Measures to limit environmental exposure: It must be ensured that local regulations for discharge are observed.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

shape	Liquid
Color:	Brown
Smell:	-
Melting point/Freezing point (°C):	-
Boiling point or initial boiling point and boiling range (°C):	-
Flammability:	-
Lower and upper explosion limit (vol-%):	-
Flash point (°C):	-
Auto-ignition temperature (°C):	-
Decomposition temperature (°C):	-
pH:	5,1 - 5,5 (22 - 25 °C)
Kinematic viscosity (mm ² /s):	80 - 90
Solubility:	Not soluble in water
Partition coefficient n-octanol/water (log value):	-
Vapor pressure:	-
Density and/or relative density:	-
Relative vapor density:	0.925 @ 25°C
Particle properties:	-

9.2. Other information

None.

SECTION 10: Stability and reactivity

10.1. Reactivity

No data.

10.2. Chemical stability

The product is stable when used in accordance with manufacturer's instructions.

10.3. Risk of dangerous reactions

No one known.

10.4. Conditions to avoid

one known.

10.5. Materials to avoid

No one known.

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10.6. Hazardous decomposition products No one knows the recommended storage conditions.

SECTION 11: Toxicological information

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

Acute toxicity:

The database does not give rise to classification.

Substance	Exposure route	Nature	Testing	Result
No data.	-	-	-	-

Skin corrosion/irritation:

Can be slightly annoying.

Serious eye damage/eye irritation:

Transient irritation.

Respiratory sensitization or skin sensitization: The database does not give rise to classification.

Germ cell mutagenicity:

The database does not give rise to classification.

Carcinogenicity:

The database does not give rise to classification.

Reproductive toxicity:

The database does not give rise to classification.

Single STOT exposure:

The database does not give rise to classification.

Repeated STOT exposures: The database does not give rise to classification.

Aspiration hazard:

The database does not give rise to classification.

11.2. Information on other hazards

Test data not available.

SECTION 12: Environmental information

12.1. Toxicity

Substance	Duration of the test	Nature	Testing	Result
No data.	-	-	-	-

12.2. Persistence and degradability

Substance	Degradability i the water environment	Testing	Result
No data.	-	-	-

12.3. Bioaccumulative potential

Substance	Potential bioaccumulative	LogPow
No data.	-	-

12.4. Mobility in soil

Test data not available.

12.5. Results of PBT and vPvB assessment The product does not meet the criteria for PBT or vPvB.

12.6. Hormone-disrupting properties

Test data not available.

12.7. Other adverse effects

None.

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SECTION 13: Disposal

13.1. Methods for waste treatment

The product is not hazardous waste according to the Waste Order. It is recommended that waste and waste be disposed of via the municipal waste scheme with the specifications below.

EAK code	Description	Chemical waste group
07 01 99	Other waste, not elsewhere specified	H

Special marking:

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Contaminated packaging:

Empty packaging and residues can be disposed of with the daily waste disposal service.

SECTION 14: Transport information

The product is not covered by the regulations on the transport of dangerous goods by road and sea according to ADR, IMDG and IATA.

14.1 - 14.4.

ADR

-

IMDG/IATA

-

14.5. Environmental hazards

-

14.6. Special precautions for the user

-

14.7. Bulk transport by sea according to IMO instruments

Not applicable.

SECTION 15: Information on regulation

15.1. Special regulations/specific legislation for the substance or mixture with regard to safety, health and the environment

Sources:

The Norwegian Working Environment Authority's order no. 301 of 13 May 1993 on determining code numbers, with subsequent amendments. Order on work with substances and materials (chemical agents) - BEK no. 1793 of 18/12/2015. The Norwegian Working Environment Authority's order no. 1049 of 30 May 2021 on the work of young people, with subsequent amendments. Executive Order No. 1369 of 25 November 2015 on the marketing and labeling of volatile organic compounds in certain paints and varnishes as well as products for car refinishing. Executive order no. 1075 of 24 November 2011 on classification, packaging, labelling, sale and storage of substances and mixtures, with subsequent amendments. Executive Order No. 224 of 17 February 2022 of the Chemicals Act. Executive order no. 1794 of 18/12/2015 on special duties for manufacturers, suppliers and importers etc. of substances and materials under the Working Environment Act, with subsequent amendments. Executive order no. 1054 of 28/06/2022 on limit values for substances and materials (chemical agents) in the working environment. Executive order no. 2512 of 10/12/2021 on waste, with subsequent amendments.

Other marking:

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Limitations of use:

-

Requirements for special education:

-

15.2. Chemical Safety Assessment

None.

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SECTION 16: Other information

Prepared on the basis of EU regulation 1907/2006 (REACH)

Other information:

Sources:

EU regulation no. 1907/2006 (REACH), with later adaptations. EU regulation no. 1272/2008 (CLP), with later adaptations.
EU Regulation No. 276/2010
Directive 2000/532/EC
ECHA – The European Chemicals Agency.

The full wording of H sentences referred to in points 2+3:

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Classification according to Regulation (EC) No. 1272/2008:

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Abbreviations and acronyms used in the safety data sheet:

REACH: Registration, assessment and approval of and restrictions on chemicals. Regulation (EC) No. 1907/2006. CLP: Regulation (EC) No. 1272/2008 on classification, labeling and packaging.
CAS No.: Chemical Abstracts Service number.
EC no.: EINECS and ELINCS number (see also EINECS and ELINCS). DNEL: Derived No-Effect Level (Derived No-Effect Level).
PNEC: Predicted No Effect Concentration (Predicted No Effect Concentration).
STOT: Specific Target Organ Toxicity (Specific Target Organ Toxicity).
LD50: Lethal Dose for 50% of a test population.
LC50: Lethal concentration for 50% of a test population. EC50: The effective substance concentration that causes 50% of the maximum response.
PBT: Persistent, Bioaccumulative and Toxic substance (Persistent, Bioaccumulative and Toxic). vPvB: Very persistent and very bioaccumulative (Very Persistent and Very Bioaccumulative).
NOEC: The highest tested concentration where, in a study, no statistically significant effect is observed in the exposed population compared to an appropriate control group (No Observed Effect Concentration).
NOAEL: The highest tested dose or the highest tested exposure level at which no statistically significant increases in the frequency or severity of adverse effects occur between the exposed population and an appropriate control group. Some effects may occur at this level, but they are not considered harmful or precursors of harmful effects.

Other things:

The information in this safety data sheet only applies to the product mentioned in point 1 and is not necessarily valid when used together with other products.

Changes have been made in the following points:

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This safety data sheet replaces version:

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