

Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1 Identification of the substance or preparation

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

Degreasing agent

1.3 Details of the Supplier of the Safety Data Sheet

Supplier Agro Oil
Box 30192
104 25 Stockholm, Sweden
Phone +46 (0)10-556 00 00
E-mail info@agrol.se

1.4 Emergency telephone number

112 (Within EU)

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification in accordance with 1272/2008

Asp. Tox. 1 H304, EUH066

Classification in accordance with 1999/45/EC

Xn, R65, R66

2.2 Label elements

Hazard pictogram



Signal word Danger

Hazard statement

H304 - May be fatal if swallowed and enters airways.

EUH066 - Repeated exposure may cause skin dryness or cracking.

Precautionary statement

P102 - Keep out of reach of children.

P261 - Do not breathe vapours.

P301/310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331 - Do NOT induce vomiting.



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P501 - Dispose of contents/container to authorized waste treatment plant in accordance with local regulations.

Contents

Contents: Naphtha (petroleum) EC no 265-185-4/265-150-3.

Labelling information in accordance with 1999/45/EC

See Section 16.

2.3 Other Hazards

Flammable liquid Class 3.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

According to 67/548/EEC, 1999/45/EC and (EC) No 1272/2008 [CLP]

Name	EC-no	CAS-no	Weight %	Classification
Naphtha (petroleum)	265-185-4	64742-82-1	50-70	Asp. Tox. 1 H304, EUH066 Xn; R65 R66
Naphtha (petroleum)	265-150-3	64742-48-9	30-45	Skin Irrit 2, Eye Dam 1; H315, H318 Xi; R38 R41
Emulsifier			2-5	

For clarifications of the classification of the ingredients and the labelling please refer to Section 16. Official abbreviations are written in normal type. Italics are used to denote specifications and/or additional data used when determining the classification of a mixture, see Section 16

4. FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation Move the person to fresh air. Seek medical advice if the symptoms persist.

Eye contact Flush eyes gently with water.

Skin contact Remove contaminated clothing. Wash skin with soap and water.

Ingestion DO NOT induce vomiting. Consult a physician. The product can enter lungs and cause chemical pneumonitis.

4.2 The most important symptoms and effects, both acute and delayed

Inhalation If overheated, fumes and vapors are irritating to the respiratory tract. Prolonged exposure to high vapor concentrations may cause nausea, headache and dizziness.

Eye contact May cause mild eye irritation.

Ingestion Ingestion may lead to aspiration into the lungs and cause chemical pneumonitis.

Skin contact Prolonged and repeated skin contact may cause skin damage.

4.3 Indication of any immediate medical attention and special treatment needed



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Not applicable

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media,

Suitable extinguishing media: Can be extinguished using dry powder, foam or carbon dioxide.

Unsuitable extinguishing media: Do not use direct water jet.

5.2 Special hazards arising from the substance or mixture

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5.3 Advice for firefighters

Use water ONLY to cool containers.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Avoid inhalation of vapours and contact with skin.

6.2 Environmental precautions

Do not allow to enter drain, sewers or surrounding environment/watercourses.

Always contact the Rescue Services in the event of an accidental discharge of this product. Present this Safety Data Sheet.

6.3 Methods and materials for containment and cleaning up

Soak up small spills with inert absorbent material, such as sand or active clay.

6.4 Reference to other sections

See Sections 8 and 13 for information on protective equipment and waste disposal.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid prolonged or repeated contact with skin. Do not reuse soiled clothing unless laundered. Avoid inhalation of vapours, mist or fumes.

7.2 Conditions for safe storage, including any incompatibilities

Containers must be kept tightly closed and sealed.

7.3 Specific end uses

Not relevant

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

See national legislation



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8.2 Exposure controls

8.2.2 Personal protection equipment

Respiratory protection	Avoid inhalation of vapours, fumes and mist by observing suitable handling regulations and adequate ventilation.
Skin protection	Wear clean work clothes and protective gloves made of PVC or Nitrile.
Eye protection	If risk of splashing wear safety glasses

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Form	Liquid
Colour	Light yellow
pH	Neutral
Solubility in water	Dispersing
Flash point	> 62 °C (ASTM D93)
Relative density (kg/m ³), 15°C	0.8 kg/L
Ignition temperature, °C	>200
Boiling point, °C	>176
Viscosity, kinematic, 40°C, mm ² /s	<1
Pour Point, °C	<0
Upper explosive limit, vol %	8
Lower explosive limit, vol %	0,6
Vapour pressure, 20°C, kPa	<0,1

9.2 Other information

None

10. STABILITY AND REACTIVITY

10.1 Reactivity

The product is stable under normal handling and storage conditions

10.2 Chemical stability

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10.3 Possibility of hazardous reactions

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10.4 Conditions to avoid

Avoid heating. Avoid sources of ignition. Avoid generation of static electricity.

10.5 Incompatible materials

May react with strong oxidizing agents.

10.6 Hazardous decomposition products

Thermal decomposition or combustion may liberate fumes, carbon monoxide and other hazardous decomposition products.

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11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

11.1.1 Acute toxicity

Naphta (petroleum), hydrodesulfurized heavy:LD₅₀ Rat oral: >5000 mg/kg body weight (no acute toxicity)LD₅₀ Rabbit dermal: >3160 mg/kg body weight (no acute toxicity)LC₅₀ Rat inhalation 4h: >3400ppm

When swallowed, there is a risk of a small amount aspirating into the trachea (known as aspiration) causing severe chemical pneumonia. Similar risk exists when vomiting any oil swallowed.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Results	Species	Exposure
LC50 Fish 96h: 9 mg/l	Fish	96 hours
IC50 Algae 1-10 mg/l	Algae	72 hours

12.2 Persistence and degradability

55-63% degradation in 28 days, OECD 301C

12.3 Bioaccumulative potential

BCF: >240 b

Log Pow: 3,7-6,7.

12.4 Mobility in soil

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12.5 Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

12.6 Other adverse effects

No additional information. Data refer to Naphta (petroleum), hydrodesulfurized heavy.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste disposal considerations for the product

General instructions for waste disposal

Observe local regulations for waste disposal.

Please refer to the Swedish Waste Ordinance SFS 2011:927.

Product recycling



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This product is not normally recycled.
Transporting the waste
Classification J (1) – Substances classified as harmful or irritating.

14. TRANSPORT INFORMATION

14.1 UN-number

Not classified as hazardous goods

14.2 UN proper shipping name

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14.3 Transport hazard class(es)

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14.4 Packing group

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14.5 Environmental hazards

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14.6 Special precautions for user

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14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

15. REGULATORY INFORMATION

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

Flammable liquid Class 3.

Classification according to Directive (EC) No 1272/2008 (CLP)

15.2 Chemical Safety Assessment

Chemical Safety Assessment has not been conducted

16. OTHER INFORMATION

Relevant R-phrases and/H-statements

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking

EUH066 - Repeated exposure may cause skin dryness or cracking..

H304 May be fatal if swallowed and enters airways

Labelling according to 67/548/EEC or 1999/45/EC

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Harmful

Risk phrases

Harmful: may cause lung damage if swallowed.
Repeated exposure may cause skin dryness or cracking

Safety phrases

Keep out of reach of children.
Avoid inhalation of vapour.
Avoid contact with skin.
If swallowed, seek medical advice immediately and show this container or label.