



SAFETY DATA SHEET
ANTIFOAM S
According to Regulation (EU) No. 2015/830

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product name ANTIFOAM S
Product Type ANTI-FOAM AGENT

1.2. Relevant identified uses of the substance or mixture and uses advised against**1.3. Details of the supplier of the safety data sheet**

Supplier BELGİN MADENİ YAĞLAR TİC. VE SAN. A.Ş.
Gebze Organize Sanayi Bölgesi (GOSB), İhsan Dede Cad. No: 125 Gebze 41480 KOCAELİ
0 262 751 02 92
0 262 751 01 98
info@belginoil.com

1.4. Emergency telephone number

Emergency telephone + 9 0 262 751 02 92

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Classification (EC/1272/2008)**

Physical hazards Not Classified
Health hazards Not Classified
Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

2.3. Other hazards**SECTION 3: Composition/information on ingredients****3.2. Mixtures**

Composition comments This product does not contain any hazardous ingredients, or ingredients with national workplace exposure limits.

SECTION 4: First aid measures**4.1. Description of first aid measures**

General information No special treatment required.

Inhalation Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.

Ingestion Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention if a large quantity has been ingested.

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Skin contact Wash with plenty of water. Remove contaminated clothing and rinse skin thoroughly with water. Wash contaminated clothing before reuse. Get medical attention if irritation persists after washing.

Eye contact Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

Inhalation No specific symptoms known.

Ingestion Nausea, vomiting.

Skin contact Prolonged skin contact may cause redness and irritation.

Eye contact Prolonged contact may cause redness and/or tearing.

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

Notes for the doctor Treat symptomatically.

Specific treatments No specific chemical antidote is known to be required after exposure to this product.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing media Water. Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products Harmful gases or vapours.

5.3. Advice for firefighters

Protective actions during firefighting No specific firefighting precautions known. No action shall be taken without appropriate training or involving any personal risk.

Special protective equipment for firefighters Fire must be extinguished by trained staffs. Trained staffs have to have protecting clothes and oxygen mask

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions For personal protection, see Section 8. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Take care as floors and other surfaces may become slippery. Avoid contact with contaminated tools and objects. Keep unnecessary and unprotected personnel away from the spillage. Ensure procedures and training for emergency decontamination and disposal are in place.

6.2. Environmental precautions

Environmental precautions The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment. Avoid or minimise the creation of any environmental contamination. Avoid discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material. Environmental Manager must be informed of all major spillages.

6.3. Methods and material for containment and cleaning up

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Methods for cleaning up Small Spillages: Absorb spillage with sand or other inert absorbent. Large Spillages: Stop leak if safe to do so. Contain and absorb spillage with sand, earth or other non-combustible material. Dispose of contents/container in accordance with national regulations.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product. Container must be kept tightly closed when not in use. Protect from freezing and direct sunlight.

Advice on general occupational hygiene Clean equipment and the work area every day. Good personal hygiene procedures should be implemented.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry and cool place. Protect from freezing and direct sunlight. Keep away from food, drink and animal feeding stuffs.

7.3. Specific end use(s)

Specific end use(s) The identified uses for the product are in Section 1.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective equipment



Appropriate engineering controls

Provide adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls as the primary means to minimise worker exposure.

Eye/face protection

Wear chemical splash goggles.

Hand protection

Wear protective gloves. It is recommended that chemical-resistant, impervious gloves are worn. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material.

Other skin and body protection

Wear apron or protective clothing in case of contact.

Hygiene measures

Take off contaminated clothing and wash it before reuse. Wash at the end of each work shift and before eating, smoking and using the toilet.

Respiratory protection

No specific requirements are anticipated under normal conditions of use.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance

Liquid.

Colour

Milky white

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Odour	Characteristic.
Odour threshold	No specific test data are available.
pH	Not applicable.
Evaporation rate	N/D
Vapour density	N/D
Solubility(ies)	Soluble in water.
Explosive properties	Not considered to be explosive.
Oxidising properties	Does not meet the criteria for classification as oxidising.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	There are no known reactivity hazards associated with this product.
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10.2. Chemical stability

Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	No potentially hazardous reactions known.
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10.4. Conditions to avoid

Conditions to avoid	Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.
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10.5. Incompatible materials

Materials to avoid	Avoid contact with strong oxidising agents.
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10.6. Hazardous decomposition products

Hazardous decomposition products	Carbon dioxide (CO ₂). Carbon monoxide (CO).
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects	No information available.
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Skin corrosion/irritation

Human skin model test	Not irritating.
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Serious eye damage/irritation

Serious eye damage/irritation	No information required.
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Respiratory sensitisation

Respiratory sensitisation	Not sensitising.
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Skin sensitisation

Skin sensitisation	Not sensitising.
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Germ cell mutagenicity

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Genotoxicity - in vitro	No information required.
Genotoxicity - in vivo	No information required.
<u>Carcinogenicity</u>	
Carcinogenicity	No information required.
<u>Reproductive toxicity</u>	
Reproductive toxicity - fertility	Does not contain any substances known to be toxic to reproduction.
<u>Specific target organ toxicity - single exposure</u>	
STOT - single exposure	No information required.
<u>Specific target organ toxicity - repeated exposure</u>	
STOT - repeated exposure	No information required.
<u>Aspiration hazard</u>	
Aspiration hazard	May be harmful if swallowed and enters airways.
<u>Inhalation</u>	
Inhalation	No adverse effects known.
<u>Ingestion</u>	
Ingestion	May cause discomfort if swallowed.
<u>Skin contact</u>	
Skin contact	Skin irritation should not occur when used as recommended.
<u>Eye contact</u>	
Eye contact	Prolonged contact may cause redness and/or tearing.
<u>Medical symptoms</u>	
Medical symptoms	No specific symptoms known.

SECTION 12: Ecological Information

Ecotoxicity	There are no data on the ecotoxicity of this product. Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment. No negative effects on the aquatic environment are known.
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12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability	Not expected to be readily biodegradable.
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12.3. Bioaccumulative potential

Bioaccumulative potential	Accumulates in soil and water systems.
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12.4. Mobility in soil

Mobility	The product is immiscible with water and will spread on the water surface.
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12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	This product does not contain any substances classified as PBT or vPvB.
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12.6. Other adverse effects

Other adverse effects	No information required.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

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General information	Waste is classified as hazardous waste. The generation of waste should be minimised or avoided wherever possible. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Dispose of waste product or used containers in accordance with local regulations. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.
Disposal methods	The generation of waste should be minimised or avoided wherever possible. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

**Annex II of MARPOL 73/78
and the IBC Code**

SECTION 15: Regulatory information

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

EU legislation	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Regulation (EC) No 1272/2008 of substances and mixtures on classification, labelling and packaging Commission Regulation (EU) No 453/2010 of 20 May 2010.
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Authorisations (Title VII Regulation 1907/2006)	No specific authorisations are known for this product.
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Restrictions (Title VIII Regulation 1907/2006)	No specific restrictions on use are known for this product.
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15.2. Chemical safety assessment

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No chemical safety assessment has been carried out.

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet	ADR: European Agreement Concerning the International Carriage of Dangerous Goods by Road RID: Regulation Concerning the International Carriage of Dangerous Goods by Rail IMDG: International Maritime Dangerous Goods Code IATA-DGR: International Air Transport Association ICAO-TI: ICAO International Civil Aviation Organization
General information	Only trained personnel should use this material.
Key literature references and sources for data	http://echa.europa.eu/ www.ericards.net www.tksd.org www.cdc.gov www.echemportal.org www.iarc.fr http://toxnet.nlm.nih.gov
Classification procedures according to Regulation (EC) 1272/2008	:
Revision comments	Revised classification.
Issued by	Certified SDS Preparer: Ebru ERDOĞAN Certificate Number: 01.44.05 Effective Date: 15.04.2018
Revision date	01/06/2016
Revision	0.0
Supersedes date	01/06/2016
SDS number	6113
SDS status	Approved.

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