

SAFETY DATA SHEET
NATURA TURPENTINE OIL

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 **NATURA TURPENTINE OIL**

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

Identified uses Thinner for paints.

1.3 Details of the supplier of the safety data sheet

Manufacturer **SELÇUK ÜNAL**
Alaçatı Mah. 16131 Sok. No:1
Çeşme-İzmir/Turkey

Contact Person Selçuk Ünal +90 232 3704870

1.4 Emergency telephone number

+90 232 3704870

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (EC) 1272/2008)

Health Hazards Skin Sens. (Category 1) – H317

Environmental hazards Not classified

2.2 Label elements

Label in accordance with (EC) No. 1272/2008



Signal word Danger

Contains 100% extract obtained from colophony

Hazards statements

H317 May cause an allergic skin reaction.

Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P501 Dispose of contents/container in accordance with national regulations.

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2.3 Other hazards

This product does not contain any PBT or vPvB substances at levels of 0.1% or higher.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Chemical characterization

Description: Turpentine oil

3.2 Mixtures

Name	EC No.	CAS No.	Content	Classification (EC 1272/2008)
NATURA TURPENTINE OIL	232-350-7	8006-64-2	100 %	Skin Sens.1-H317

The full text for all hazards statements are displayed in Section 16.

Composition comments

The data shown are in accordance with the latest EC Directives.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation

Get medical attention if any discomfort continues.

Ingestion

Rinse mouth thoroughly. Get medical attention. Contact physician immediately if larger quantity has been consumed.

Skin contact

Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation High concentrations may cause headache.

Ingestion May cause indisposition.

Skin contact Prolonged skin contact may cause skin irritation.

Eyes contact May cause stinging.

4.3 Indication of any immediate medical attention and special treatment needed

No specific treatment. Treat symptomatically.

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SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Extinguish with foam, carbon dioxide, dry powder or water fog.

Do not use a solid water stream as it may scatter and spread fire.

5.2 Special hazards arising from the substance or mixture

Specific hazards

In case of fire, toxic gases may be formed: Carbon monoxide (CO), carbon dioxide (CO₂).

5.3 Advice for firefighters

Special firefighting procedures

Avoid breathing fire vapours. Move container from fire area if it can be done without risk.

If possible, fight fire from protected position.

Protective equipment for fire-fighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Face mask, protective gloves and safety helmet.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet. Avoid breathing vapours and contacting with skin and eyes.

6.2 Environmental precautions

Prevent discharge of significant quantities into drains, water courses or onto the ground.

6.3 Methods and material for containment and cleaning up

Cleaning method

Absorb with vermiculite, dry sand or earth. Avoid release to the environment.

6.4 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

Wear prescribe personal protective equipment. Keep away from sources of ignition. No smoking.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry and well-ventilated place.

7.3 Specific end use(s)

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The identified uses of this product is explained in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

No data available.

DNEL/PNEC

Summary of management measures, human

No information available.

Summary of management measures, environment

No information available.

8.2 Exposure controls**Protective equipment**

Goggle, glove, protective clothing.

Process conditions

Provide eyewash and quick drench.

Engineering measures

Provide adequate ventilation. Avoid contact with skin and eyes.

Respiratory equipment

If ventilation is insufficient, suitable respiratory protection must be provided.

Hand protection

Use suitable protective gloves made from neoprene or nitrile rubber or PVC coated gloves if risk of skin contact exists. The most suitable glove must be chosen in consultation with glove supplier, who can inform about the breakthrough time of the glove material.

Eye protection

Wear tight fitting safety goggles where there is danger of eye contact.

Hygiene measures

Wash hands after contact. Change work clothing daily before leaving work place.

Wash contaminated clothing before reuse. When using do not eat, drink or smoke.

Skin protection

Wear apron or protective clothing in case of splashes.

Environmental Exposure Controls

Please act in accordance with local and national laws.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES
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9.1 Information on basic physical and chemical properties

Physical state

Liquid

Colour

Yellowish

Odour

Characteristic

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Odour limit	Not applicable
Water Solubility	<5 mg/l at 25°C
Melting point/freezing point	-62°C
Initial boiling point/boiling range	155-170°C
pH value	No data available
Flash point (Closed cup)	64°C
Evaporation rate	No data available
Vapour pressure	No data available
Specific gravity	0.90 kg/m ³
Partition coefficient (N-octanol/water)	No data available
Spontaneous combustibility	No data available

9.2 Other information

No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

This product is stable at the given use and storing conditions.

10.2 Chemical stability

Stable with normal handling.

10.3 Possibility of hazardous reactions

Not expected.

10.4 Conditions to avoid

Heat, flames and sparks.

10.5 Incompatible materials

Strong oxidizing agents.

10.6 Hazardous decomposition products

None under normal conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

No data that shows mutagenic, carcinogenic or reproductive toxicity effects.

Potential acute effects

Inhalation High concentrations may cause headache.

Skin contact Prolonged skin contact may cause skin irritation.

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Eye contact	May cause stinging.
Ingestion	May cause indisposition.
Delayed effects/repeated exposure	
Sensitization	May cause sensitization by skin contact.
Carcinogenic, Mutagenic or Reprotoxic	
Carcinogenicity	Not classified as carcinogen.
Teratogenic properties	No data available.
Reproductive toxicity	No data available.

SECTION 12: ECOLOGICAL INFORMATION**12.1 Toxicity**

Not regarded as dangerous for the environment.

12.2 Persistence and degradability

Not readily degradable.

12.3 Bio accumulative potential

No data available.

12.4 Mobility in soil

Mobility Expected to have relatively low mobility in soil.

Water solubility Very low solubility in water.

12.5 Results of PBT and vPvB substances

This product does not contain any PBT or vPvB substances at levels of 0.1% or higher.

12.6 Other adverse effects

Should not be released to the environment. May be harmful to the aquatic environment.

SECTION 13: DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods**

Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authority requirements. Contact specialist disposal companies.

Environmental manager must be informed of all major spillages.

SECTION 14: TRANSPORT INFORMATION

General This product is not covered by international regulation on the transport of dangerous goods. (IMDG, IATA, ADR/RID).

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14.1 UN Number

ADR/RID: 1299

IMDG: 1299

IATA: 1299

14.2 UN proper shipping name

ADR/RID: TURPENTINE OIL

IMDG: TURPENTINE OIL

IATA: TURPENTINE OIL

14.3 Transport hazard class (es)

N/A

14.4 Packing group

N/A

14.5 Environmental hazards

Environmentally Hazardous Substance: No Marine Pollutant: Yes

14.6 Special precautions for user

Not applicable.

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

Not applicable.

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, Authorization and Restriction of Chemicals (REACH) (as amended).

*Regulation (EC) No of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC, and amending Regulation (EC) No 1907/2006 with amendments.

15.2 Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION**Hazard Statements in Full**

H317 May cause an allergic skin reaction.

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Issued by

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