Revision 2.0 Form no: 001 ver. EN

SAFETY DATA SHEET SOFT SOAP

This Safety Data Sheet is in accordance with Regulation (EC) No 1907/2006 (REACH).

Commission Regulation (EU) 2020/878 of 18 June 2020.

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name SOFT SOAP

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

Identified uses Industrial use.

1.3. Details of the supplier of the safety data sheet

Supplier DOĞA SABUN SANAYİ VE TİCARET LTD ŞTİ.

İkitelli OSB, Atatürk Oto Sanayi Sitesi, 4. Sk. No: 100

Başakşehir/İSTANBUL Tel: +90 212 618 58 54 info@dogasabun.com www.dogasabun.com

1.4. Emergency telephone number

Supplier: +90 212 618 58 54 (office hours)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified. Human health Hazards Not classified. Environment Hazards Not classified.

2.2. Label elements

Label In Accordance With (EC) No. 1272/2008

Signal Word None.

Hazard Statements None.

Precautionary Statements None.

2.3. Other hazards

This product does not contain any PBT or vPvB substances. There is a no another predicted hazard.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

This product does not contain any substance which may be considered hazardous to the health and environment, according to the current legislation (1272/2008). Nor does it contain any substances with a recognised exposure limit.

Composition Comments

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

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SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation

No adverse effects are expected. Consult a doctor if any discomfort persists.

Ingestion

Rinse mouth thoroughly. Do not give anything by mouth to an unconscious person. Consult a doctor if any discomfort persists.

Skin contact

Wash skin with plenty of warm water. If symptoms occur after washing, seek medical advice immediately.

Eve contact

Eyes should be washed with plenty of warm water. If discomfort persists, consult an ophthalmologist with the product label.

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

Inhalation : No special symptoms.
 Ingestion : Nausea, vomiting.
 Skin contact: No special symptoms.
 Eye contact : May cause slight irritation.

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

No specific treatment is recommended. Treat Symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media: This product is not flammable. Extinguish with foam, carbon dioxide, dry chemical or water.

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 Fire Fighting Procedures

If this can be done without danger, remove the container from the fire area.

Prevent firefighting water from running into sewers and waterways. Bund a dam to keep the water under control.

Ensure that all but the emergency personnel stay away from the fire area.

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Protective equipment for fire-fighters

Use respirator for firefighting. Wear a protective 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 contact with eyes. Be careful on slippery ground in case of spillage.



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6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Large Spillages: Stop leak if safe to do so. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water.

Small Spillages: Wear necessary protective equipment. Absorb spillage with non-combustible, absorbent material.

6.4. Reference to other sections

For waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Do not eat, drink or smoke when using the product. Avoid contact with eyes. Read and follow manufacturer's recommendations.

Careful personal hygiene is required. Wash hands and contaminated areas before leaving the workplace. Consider necessary chemical hygiene measures.

7.2. Conditions for safe storage, including any incompatibilities

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

Keep away from food, drink and animal feeding stuffs. Protect from direct sunlight. It should not be mixed with other chemicals.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Does not contain ingredients with occupational exposure limit values.

8.2. Exposure controls

Personal Protective Equipment:







Process conditions

Provide eyewash, quick drench.

Engineering measures

Provide adequate ventilation. Observe Occupational Exposure Limits and minimise the risk of inhalation of vapour/dust.

Respiratory equipment

If a risk assessment indicates it is necessary, use an air cleaner or appropriately supplied air respirator properly fitted with an approved standard.

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Hand protection

Use suitable protective gloves when there is danger of skin contact. Neoprene, nitrile, polyethylene or PVC. The most suitable glove should be chosen in consultation with the glove distributor. The glove supplier will be able to give information about the permeation/deterioration time of the glove material. Before removing the gloves, clean them with soap and water.

Eye protection

If there is a danger of splashing, wear safety glasses or a face shield.

Hygiene measures

DO NOT SMOKE IN WORKING PLACES!

Wash your hands at every change of shift and before eating, smoking and going to the toilet.

Immediately remove all contaminated clothing. In case of skin contamination, wash immediately with soap and water.

Use a suitable skin cream to prevent the skin from drying out.

Do not eat, drink or smoke during use.

Skin protection

Wear apron or protective clothing in case of splashes.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Various colors.
Odour	Various fragrances
Odour threshold	No information available
рН	9.5 – 10.5
Melting point	No information available
Initial boiling point and range	100 °C (@760 mm Hg)
Flash point	No information available
Evaporation rate	No information available
Upper/lower flammability or explosive limits	No information available
Flammability (solid, gas)	No information available
Auto-ignition temperature	No information available
Vapour pressure	No information available
Vapor Density	No information available
Relative density	No information available
Solubility(ies)	Completely soluble.
Density	No information available
Coefficient of dispersion: n-octanol / water	No information available
Decomposition Temperature	No information available
Viscosity	No information available
Oxidising properties	Not relevant.
Explosive properties	Not relevant.

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9.2. Other information

Specific gravity: 1,01 – 1,02 (@20 °C)

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

Under normal conditions of storage and use, there are no known hazardous reactions.

10.2. Chemical stability

Stable under normal temperature conditions and recommended use. Stable under the prescribed storage conditions.

10.3. Possibility of hazardous reactions

No hazardous reactions are expected under normal conditions of storage and use.

10.4. Conditions to avoid

Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

No incompatible groups noted.

10.6. Hazardous decomposition products

During fire, toxic gases (CO, CO₂) are formed.

SECTION 11: TOXICOLOGICAL INFORMATION

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

Acute Toxicity - product

Based on available data the classification criteria are not met.

Serious eye damage/irritation

Based on available data the classification criteria are not met.

Skin corrosion/irritation

Based on available data the classification criteria are not met.

Skin sensitisation

Based on available data the classification criteria are not met.

Respiratory sensitisation

Based on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - In Vitro/ In Vivo

Based on available data the classification criteria are not met.

Carcinogenicity

Based on available data the classification criteria are not met.

Reproductive Toxicity – (Fertility/ Development)

Based on available data the classification criteria are not met.

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Specific target organ toxicity - single exposure

Based on available data the classification criteria are not met.

Specific target organ toxicity - repeated exposure

Based on available data the classification criteria are not met.

Aspiration hazard

Based on available data the classification criteria are not met.

11.2. Information on other hazards

This product does not contain any known or suspected endocrine disruptors.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

The product is not classified as environmentally hazardous.

12.2. Persistence and degradability

No information available about product.

12.3. Bioaccumulative potential

No information available about product.

12.4. Mobility in soil

The product is water soluble and may spread in water systems. It can spread in the soil in this way.

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Endocrine disrupting properties

The product does not contain any endocrine disrupting substance.

12.7. Other adverse effects

Should not be released to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements. Can be dispose as house waste. Environmental manager must be informed of all major spillages.

SECTION 14: TRANSPORT INFORMATION

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

14.1. UN number or ID number

Not applicable.

14.2. UN proper shipping name

Not applicable.

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14.3. Transport hazard class(es)

Transport Labels

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. Maritime transport in bulk according to IMO instruments

Not applicable.

SECTION 15: REGULATORY INFORMATION

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

Guidance Notes

- Workplace Exposure Limits EH40.
- CHIP for everyone HSG(108).

EU Legislation

- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures.
- 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).
- Commission Regulation (EU) 2020/878 of 18 June 2020.
- Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products.

Restrictions (SI 2020 No. 1577 Annex XVII) and REACH 1907/2006, Annex XVII

No specific restrictions on use are known for this product.

Seveso Directive - Control of major accident hazards

Not relevant.

15.2. Chemical Safety Assessment

Not relevant.

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.

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.

RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.

IATA: International Air Transport Association.

ICAO-TI: Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IMDG: International Maritime Dangerous Goods.

CAS: Chemical Abstracts Service.

ATE: Acute Toxicity Estimate.

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LC₅₀: Lethal Concentration to 50 % of a test population.

LD₅₀: Lethal Dose to 50% of a test population (Median Lethal Dose).

EC₅₀: 50% of maximal Effective Concentration.

PBT: Persistent, Bioaccumulative and Toxic substance.

vPvB: Very Persistent and Very Bioaccumulative.

Information Sources

This SDS is prepared based on the information received from the product owner.

ECHA - www.echa.europa.eu

Revision Comments

The SDS is generated for the first time in accordance with the current regulation.

Issued By

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Disclaimer

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