





Section 1. Product and Company Identification

Product Name Sodium Oleate
CAS Number 143-19-1

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Collect Calls Accepted

Section 2. Hazards Identification

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The substance is not classified according to the CLP regulation.

Classification according to Directive 67/548/EEC or Directive 1999/45/EC: Void

Information concerning particular hazards for human and environment: Void

Label elements

Labelling according to Regulation (EC) No 1272/2008: Void

GHS Label Elements

Pictograms: N/A

Signal word: N/A

Hazard and precautionary statements

None

Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

Section 3. Composition / Information on Ingredients

Common Name Sodium Oleate
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Section 4. First Aid Measures

General Information: No special measures required.

Inhalation: Supply fresh air; consult doctor in case of symptoms.

Skin contact: The product is not skin irritating.



Eye contact: Rinse opened eye for several minutes under running water.

Ingestion: In case of persistent symptoms consult doctor.

Most important symptoms and effects, both acute and delayed: No further relevant information available.

Indication of any immediate medical attention and special treatment needed: No further relevant information available.

Section 5. Firefighting Measures

Extinguishing media

Suitable extinguishing agents: CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

Unsuitable extinguishing agents for safety reasons: Water with a full water jet.

Special hazards arising from the substance or mixture No further relevant information available.

Advice for firefighters

Protective equipment: No special measures required.

Section 6. Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures: Not required

Environmental precautions: No special measures required.

Methods and material for containment and cleaning up: Collect mechanically.

Reference to other sections: No dangerous materials are released.

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

Section 7. Handling and Storage

Precautions for safe handling: No special precautions necessary if used correctly.

Information about protection against explosions and fires: no special requirements

Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and containers: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Store under dry conditions.

Section 8. Exposure Controls / Personal Protection

Control parameters

Components with critical values that require monitoring at the workplace

Additional information: The lists that were valid during the compilation were used as basis.

Exposure controls

Personal protective equipment

General protective and hygienic measures: The usual precautionary measures should be adhered to in handling the chemicals.

Breathing equipment: Not required.

Protection of hands: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the Degradation

Material of gloves: The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

Penetration time of glove material: The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Not required.

Section 9. Physical and Chemical Properties

Form: Powder

Color: White

Smell: Characteristic

Odor threshold: Not determined.

pH Value: Not applicable.

Melting point/Melting range: 205°C

Boiling point/Boiling range: Not determined

Flash point: Not applicable

Inflammability (solid, gaseous): Product is not inflammable.

Ignition temperature: N/A

Decomposition temperature: Not determined.

Self-inflammability: Not determined.

Danger of explosion: Product is not explosive.

Critical values for explosion

Lower: Not determined.

Upper: Not determined.

Steam pressure: Not applicable.

Density (20°C): 1.02 g/cm³

Relative Density: Not determined.

Vapor Density: Not applicable.
Evaporation rate: Not applicable.
Solubility in / Miscibility with Water: Slightly soluble
Partition coefficient (n-octanol/water): Not determined.

Viscosity

Dynamic: Not applicable.
Kinematic: Not applicable.

Other information: No further relevant information available.

Section 10. Stability and Reactivity

Chemical stability

Thermal decomposition/conditions to be avoided: Heat, boiling temperatures.

Possibility of hazardous reactions: No dangerous reactions known

Conditions to avoid: No further relevant information available.

Incompatible materials: No further relevant information available.

Hazardous decomposition products: No dangerous decomposition products known

Section 11. Toxicological Information

Primary irritant effect

on the skin: No irritant effect.

on the eye: irritation

Sensitization: No sensitizing effect known.

Additional toxicological information: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

The material is not subject to classification according to EC lists in the last version.

Section 12. Ecological Information

Aquatic toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available.

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

Additional ecological information

General notes: Not known to be hazardous to water.



Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

Other adverse effects: No further relevant information available.

Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

ADR, ADN, IMDG, IATA

UN Number: Void

UN proper shipping name: Void

Transport hazard class: Void

Packing group: Void

Environmental hazards

Marine pollutant: No

Special precautions for user: Not applicable.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable.

UN "Model Regulation": -

Section 15. Regulatory Information

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

Labelling according to Regulation (EC) No 1272/2008: Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.



Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

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