Sodium Stearoyl Lactylate

SECTION 1 :: PRODUCT IDENTIFICATION

INCI Name Sodium Stearoyl Lactylate


Hazard Identification No specific hazards are encountered under normal product use.

SECTION 2 :: INGREDIENTS

CAS Number(s) 18200-72-1, 25383-99-7
EINECS Number(s) 242-090-6, 246-929-7
DSL/NDSL Number(s) 11441

Ingredients not precisely identified are proprietary and non hazardous. Values are not product specifications.

SECTION 3 :: PHYSICAL DATA

Appearance Light tan powder
Odour N/A
pH N/A
Boiling point N/A
Melting point 47 - 53°C
Flashpoint N/A
Specific Gravity 1.06 @25°C
Solubility in water Slight

SECTION 4 :: Fire and Explosion Hazard

Extinguishing Media Water fog, foam, carbon dioxide, or dry chemical.
Risks Arising from Combustion It may emit noxious fumes.
Protective Equipment Use protection for respiratory tract.

SECTION 5 :: Reactivity Data

Conditions to avoid Stable under normal use.
Materials to avoid Avoid exposure to strong oxidizing agents.
Hazardous decomposition products Stable under normal conditions, may emit noxious fumes of CO.
SECTION 6 :: Health Hazard Assessment

<table>
<thead>
<tr>
<th>Acute toxicity</th>
<th>Not a health hazard.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin contact</td>
<td>Not a primary skin irritant or corrosive material.</td>
</tr>
<tr>
<td>Eye contact</td>
<td>Not an eye irritant as defined in the Federal Hazardous Substance Act.</td>
</tr>
<tr>
<td>Inhalation/Ingestion</td>
<td>N/A</td>
</tr>
</tbody>
</table>

FIRST AID PROCEDURES:

- **Skin Contact**: Wash with plenty of water. Remove contaminated clothing.
- **Eye Contact**: Rinse immediately with water for at least 10 min, keeping eyelids raised.
- **Ingestion**: Give one or two glasses of water to drink. If gastrointestinal symptoms develop, consult medical personnel.
- **Inhalation**: Remove victim to fresh air.

SECTION 7 :: Spill or Leak Procedures

- **Personal precautions**: Use gloves and goggles.
- **Environmental precautions**: Biodegradable product.
- **Methods for cleaning**: Sweep and recover into waste container. Wash down spill area with hot water containing detergent.

SECTION 8 :: Special Protection Information

- **Engineering measures**: Give adequate ventilation to the premises where the product is stored and/or handled.
- **Personal protection equipment**: Not needed for normal use.
- **Control Parameters**: Not needed for normal use.
- **Eye protection**: Goggles
- **Hand protection**: Gloves
- **Hygiene measures**: Use good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.
# Sodium Stearoyl Lactylate

## SECTION 9 :: Special Precautions or Other Comments

<table>
<thead>
<tr>
<th>Handling</th>
<th>The product should be used in a well ventilated place. Avoid direct contact with the product.</th>
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</thead>
<tbody>
<tr>
<td>Storage</td>
<td>Store under cool, dry conditions.</td>
</tr>
<tr>
<td>Disposal</td>
<td>If possible recover the product, otherwise dispose of in authorized landfill or incinerate in accordance with local regulations.</td>
</tr>
</tbody>
</table>

Use according to criteria of good industrial practice, avoid dispersion in the environment.

This product is not considered dangerous.

The information herein is given in good faith, but no warranty, expressed or implied is made.

H: 0  F: 1  R: 0

DOT not regulated. Non-hazardous material.

## Disclaimer

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