Material Safety Data Sheet

COMMERCIAL PRODUCT NAME:
Disodium Sebacate

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION
Synonyms: Disodium decanedioate
CAS No.: 17265-14-4
Molecular Weight: 246
Chemical Formula: C10H16O4Na2
Company Identification:
Beijing Stella International Co., Ltd.
Rm. 116, Bldg. No. 16, Qiqu, Hepingli, Beijing 100013, P.R.China
For information call: 86-10-64221407
For emergencies in the US, call CHEMTREC: 800-424-9300
For International CHEMTREC assistance, call: +1-703-527-3887

SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CAS#</th>
<th>Chemical Name</th>
<th>%</th>
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<tbody>
<tr>
<td>17265-14-4</td>
<td>Disodium Sebacate</td>
<td>98+</td>
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</table>

Hazard Symbols: None Listed.
Risk Phrases: None Listed.

SECTION 3 - HAZARDS IDENTIFICATION
Emergency Overview
WARNING! CAUSES EYE IRRITATION.

Potential Health Effects

Inhalation: None identified.
Ingestion: None identified.
Skin Contact: None identified.
Eye Contact: Irritation.
Chronic Exposure: No information found.
Aggravation of Pre-existing Conditions: Damaged skin.

SECTION 4 - FIRST AID MEASURES
Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Prompt action is essential.
Ingestion: If swallowed, DO NOT INDUCE VOMITING. Give large quantities of water. Never give anything by
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mouth to an unconscious person. Get medical attention immediately.
Skin Contact: In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before re-use.
Eye Contact: In case of eye contact, immediately flush with plenty of water for at least 15 minutes.

SECTION 5 - FIRE FIGHTING MEASURES
Fire: Not expected to be a fire hazard.
Explosion: Excessive dust density may cause explosion.
Fire Extinguishing Media: Water spray; Dry chemical; Carbon dioxide.
Special Information: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SECTION 6 - ACCIDENTAL RELEASE MEASURES
Sweep up material and package for safe feed to an incinerator.

SECTION 7. HANDLING AND STORAGE
Store in cool and dry places. Avoid contact with strong acids or bases. Keep from contact with oxidizing materials. Observe all warnings and precautions listed for the product.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION
Airborne Exposure Limits: None established.
Ventilation System: A system of local and/or general exhaust is recommended to keep employee exposures as low as possible. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, Industrial Ventilation, A Manual of Recommended Practices, most recent edition, for details.
Personal Respirators (NIOSH Approved): For conditions of use where exposure to the substance is apparent, consult an industrial hygienist. For emergencies, or instances where the exposure levels are not known, use a full-facepiece positive-pressure, air-supplied respirator. WARNING: Air purifying respirators do not protect workers in oxygen-deficient atmospheres.
Skin Protection: Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.
Eye Protection: Use chemical safety goggles and/or full face shield where dusting or splashing of solutions is possible. Maintain eye wash fountain and quick-drench facilities in work area.
Other Control Measures: There is insufficient data in the published literature to assign complete numerical SAF-T-DATA* ratings and laboratory protective equipment for this product. Special precautions
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must be used in storage, use and handling. Protective equipment for laboratory bench use should be chosen using professional judgment based on the size and type of reaction or test to be conducted and the available ventilation, with overriding consideration to minimize contact with the chemical.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: White crystalline powder.

Odor: No information found.

Solubility: soluble in water.

Specific Gravity: No information available.

PH of solution: 7-8.

% Volatiles by volume @ 21C (70F): 0

Boiling Point: No information available.

Melting Point: No information available.

Vapor Density (Air=1): No information available.

Vapor Pressure (mm Hg): no information available

0 @ 20C (68F) Evaporation Rate (BuAc=1): 0

**SECTION 10. STABILITY AND REACTIVITY**

Stability: Stable under ordinary conditions of use and storage.

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide.

Hazardous Polymerization: Will not occur.

Incompatibilities: Strong oxidizing agents, strong acids, strong bases.

Conditions to Avoid: No information found.

**SECTION 11. TOXICOLOGICAL INFORMATION**

Not considered to be toxic material.

**SECTION 12. ECOLOGICAL INFORMATION**

Environmental Fate: No information found.

Environmental Toxicity: No information found.

**SECTION 13. DISPOSAL CONSIDERATIONS**

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.
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<table>
<thead>
<tr>
<th>SECTION 14. TRANSPORT INFORMATION</th>
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<td>Not regulated.</td>
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<th>SECTION 15. REGULATORY INFORMATION</th>
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<tbody>
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<td>No information available.</td>
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<th>SECTION 16 - ADDITIONAL INFORMATION</th>
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<tr>
<td>The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall the company be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the company has been advised of the possibility of such damages.</td>
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