MATERIAL SAFETY DATA SHEET
DIAPHORASE FROM CLOSTRIDIUM

1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>MSDS Name:</th>
<th>Diaphorase From Clostridium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synonyms:</td>
<td>None</td>
</tr>
<tr>
<td>Company Identification:</td>
<td>Sisco Research Laboratories Pvt. Ltd.</td>
</tr>
<tr>
<td>Andheri (East), Mumbai – 400 099.</td>
<td></td>
</tr>
<tr>
<td>Tel:</td>
<td>+91 22 2687 2601</td>
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<tr>
<td>Fax:</td>
<td>+91 22 2687 8241</td>
</tr>
<tr>
<td>Website:</td>
<td><a href="http://www.srlchem.com">www.srlchem.com</a></td>
</tr>
</tbody>
</table>

2 - COMPOSITION, INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CAS#</th>
<th>Chemical Name:</th>
<th>%</th>
<th>EINECS#</th>
</tr>
</thead>
<tbody>
<tr>
<td>9001-18-7</td>
<td>Diaphorase From Clostridium</td>
<td>-</td>
<td>232-587-6</td>
</tr>
</tbody>
</table>

3 - HAZARDS IDENTIFICATION

Not available

4 - FIRST AID MEASURES

Eyes: In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

Skin: In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a physician.

Ingestion: If swallowed, wash out mouth with water provided person is conscious. Call a physician.

Inhalation: If inhaled, remove to fresh air. If breathing becomes difficult, call a physician.

Notes to Physician:

5 - FIRE FIGHTING MEASURES

Extinguishing Media
Suitable: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.

Special Protective Equipment For Firefighters: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6 - ACCIDENTAL RELEASE MEASURES

Procedure(S) Of Personal Precaution(S): Wear protective equipment.
Methods For Cleaning Up: Spilled material should be carefully wiped up or moistened with water and removed.

7 – HANDLING AND STORAGE

Storage: Keep container closed. Store away from heat. Store at -20°C.

8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

Engineering Controls: Mechanical exhaust required.
Personal Protective Equipment
Special Protective Measures: Wear appropriate government approved respirator, chemical-resistant gloves, safety goggles, other protective clothing.

9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid

10 - STABILITY AND REACTIVITY

Stability: Stable
Hazardous Decomposition Products: Nature of decomposition products not known.
Hazardous Polymerization: Will not occur

11 - TOXICOLOGICAL INFORMATION

Sensitization: Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals.
Route Of Exposure Multiple Routes: May cause irritation. May be harmful by inhalation, ingestion, or skin absorption.

12 - ECOLOGICAL INFORMATION

No data available.

13 - DISPOSAL CONSIDERATIONS

Substance Disposal: Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

14 - TRANSPORT INFORMATION

Shipping Name: Non-hazardous
Hazard Class: Non-hazardous
UN Number: Non-hazardous
Packing Group: Non-hazardous

IATA IMO RID/ADR
Non-hazardous Non-hazardous Non-hazardous
No data available

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