1. Substance/preparation and company identification

Company
BASF Construction Chemicals
100 Campus Drive
Florham Park, NJ 07932

24 Hour Emergency Response Information
CHEMTREC: 1-800-424-9300
BASF HOTLINE: 1-800-832-HELP

2. Composition/information on ingredients

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Content (W/W)</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>13127-82-7</td>
<td>1.35 %</td>
<td>Ethanol, 2,2’-(9Z)-9-octadecenylimino]bis-</td>
</tr>
</tbody>
</table>

3. Hazard identification

Emergency overview
MAY BE HARMFUL IF SWALLOWED.
May cause eye burns.

Potential health effects

Primary routes of exposure
Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquified gases.

Acute toxicity:
Not expected to be acutely toxic.

Irritation:
Risk of serious damage to eyes.

4. First-aid measures

If inhaled:
If not breathing, give artificial respiration. Remove victim to fresh air and away from exposure immediately.

If on skin:
Wash thoroughly with soap and water. If symptoms persist, seek medical advice.

If in eyes:
Flush with copious amounts of water for at least 15 minutes.
If swallowed:
Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions. Do not induce vomiting unless told to by a poison control center or doctor. If person is conscious and can swallow, give two glasses of water.

5. Fire-fighting measures

Autoignition: Based on the water content the product does not ignite.

6. Accidental release measures

Cleanup:
Spills should be contained and placed in suitable containers for disposal. Pick up with inert absorbent material (if possible). Contain spillage.

7. Handling and storage

Storage
General advice:
Keep container tightly closed. Store in an approved area.

Temperature tolerance
Protect from temperatures below: 0 °C
The packed product must be protected from temperatures below the indicated one.
Protect from temperatures below: 32 °F
The packed product must be protected from temperatures below the indicated one.

8. Exposure controls and personal protection

Advice on system design:
Provide local exhaust ventilation to maintain recommended P.E.L.

Personal protective equipment

Respiratory protection:
Wear respiratory protection if ventilation is inadequate. Wear a NIOSH-certified (or equivalent) respirator as necessary.

Hand protection:
Wear chemical resistant protective gloves.

Eye protection:
Safety glasses/face shield

Body protection:
Full-body protective clothing

General safety and hygiene measures:
Food, beverages, and tobacco products shall not be carried, stored, or consumed where this material is in use. Hands and/or face should be washed before breaks and at the end of the shift. Handle in accordance with good industrial hygiene and safety practice.
9. Physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>liquid</td>
</tr>
<tr>
<td>Odour</td>
<td>mild</td>
</tr>
<tr>
<td>Colour</td>
<td>violet to brown</td>
</tr>
<tr>
<td>pH value</td>
<td>5.4</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available.</td>
</tr>
<tr>
<td>Boiling point</td>
<td>No data available.</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>contains water</td>
</tr>
<tr>
<td>Relative density</td>
<td>1.059 (20 °C)</td>
</tr>
<tr>
<td>Partitioning coefficient n-octanol/water (log Pow)</td>
<td>No data available.</td>
</tr>
</tbody>
</table>

10. Stability and reactivity

- **Substances to avoid:** oxidizing agents
- **Decomposition products:** carbon oxides, nitrogen oxides
- **Oxidizing properties:** Not an oxidizer.

11. Toxicological information

- **Acute toxicity**
  - **Oral:** No data available.
  - **Inhalation:** No data available.
  - **Dermal:** No data available.

12. Ecological information

- **Environmental toxicity**
  - **Other ecotoxicological advice:** Ecological data are not available.

13. Disposal considerations

- **Waste disposal of substance:** Dispose of in accordance with national, state and local regulations. Recommendations: Use excess product in an alternate beneficial application.

14. Transport information
Land transport
USDOT
Not classified as a dangerous good under transport regulations

Sea transport
IMDG
Not classified as a dangerous good under transport regulations

Air transport
IATA/ICAO
Not classified as a dangerous good under transport regulations

15. Regulatory information

Federal Regulations
Registration status:
TSCA, US released / listed

16. Other information

HMIS III rating
Health: 2 Flammability: 1 Physical hazard: 0

HMIS uses a numbering scale ranging from 0 to 4 to indicate the degree of hazard. A value of zero means that the substance possesses essentially no hazard; a rating of four indicates high hazard.

Local contact information
BASF Construction Chemicals
bcc_prps@basf.com

END OF DATA SHEET