MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product Name: AU-46
Article Code: 340009
Synonyms: No information available
Chemical characterisation: No data is available on the product itself.

Supplier: Summit Industrial Products
9010 County Road 2120
Tyler, Texas 75707
Phone: (903) 534-8021
Fax: (903) 581-4376

Emergency telephone number CHEMTREC: 1-800-424-9300, International: (703) 527-3887

2. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No</th>
<th>ACGIH (TWA mg/m³):</th>
<th>OSHA (TWA mg/m³):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Di-2-Ethylhexyl Chlorendate</td>
<td>4827-55-8</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

Note for Non-Hazardous Components Components not precisely identified above are non-hazardous as defined by applicable laws.

3. HAZARDS IDENTIFICATION

Properties affecting health: None.
Principle routes of exposure: Skin.
Skin contact: Substance does not generally irritate and is only mildly irritating to the skin.
Eye contact: May cause slight irritation.
Inhalation: Avoid breathing vapors or mists.
Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea

4. FIRST AID MEASURES

General advice: If symptoms persist, call a physician.
Skin contact: Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.
Eye contact:  Flush eye with water for 15 minutes. If symptoms persist, call a physician.

Inhalation:  Move to fresh air. If symptoms persist, call a physician.

Ingestion:  Do not induce vomiting. If symptoms persist, call a physician.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:  Carbon dioxide (CO2), Dry chemical, Foam

Extinguishing media which must not be used for safety reasons:  No information available.

Special protective equipment for firefighters:  Standard procedure for chemical fires

Specific hazards:  No information available.
Unusual hazards:  None known.
Specific methods:  In the event of fire, cool tanks with water spray

Flash point:  > 392 °F
Autoignition temperature:  No information available

Flammability Limits in Air:

<table>
<thead>
<tr>
<th></th>
<th>Lower</th>
<th>Upper</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No information available</td>
<td>No information available</td>
</tr>
</tbody>
</table>

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:  Use personal protective equipment

Environmental precautions:  Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system.

Methods for cleaning up:  Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

7. HANDLING AND STORAGE

Handling

Technical measures/precautions:  No information available
Safe handling advice:  Spilling onto the container’s outside will make container slippery.

Storage

Technical measures/storage conditions:  Keep containers dry and tightly closed to avoid moisture absorption and contamination.

Incompatible products:  No special restrictions on storage with other products.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:  Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Respiratory protection:  In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit.
Hand protection:  Nitrile rubber.
Skin and body protection:  Usual safety precautions while handling the product will provide adequate protection against this potential effect.
9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Physical State:</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color:</td>
<td>Clear</td>
</tr>
<tr>
<td>Specific gravity:</td>
<td>0.97 g/ml</td>
</tr>
<tr>
<td>Evaporation rate:</td>
<td>Not determined</td>
</tr>
<tr>
<td>Vapor pressure:</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Appearance:</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor:</td>
<td>Mild</td>
</tr>
<tr>
<td>Boiling point/range:</td>
<td>No information available</td>
</tr>
<tr>
<td>Vapor density:</td>
<td>Not determined</td>
</tr>
<tr>
<td>Solubility:</td>
<td>Insoluble.</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

- Stability: Stable under normal conditions
- Polymerization: Hazardous polymerisation does not occur.
- Hazardous decomposition products: Carbon oxides, Aldehydes
- Materials to avoid: Oxidising agents.
- Conditions to avoid: Do not expose to temperatures above 150 °C.

11. TOXICOLOGICAL INFORMATION

- Acute toxicity: No data available

12. ECOLOGICAL INFORMATION

- Mobility: No information available.
- Bioaccumulative potential: No information available.
- Ecotoxicity effects: No data available.
- Aquatic toxicity: No information available

13. DISPOSAL CONSIDERATIONS

- Waste from residues / unused products: In accordance with local and national regulations.
- Contaminated packaging: Empty containers should be taken for local recycling, recovery or waste disposal

14. TRANSPORT INFORMATION

- DOT Proper shipping name: Not Applicable
- TDG (Canada) Proper shipping name: Not Applicable
- IMO / IMDG Proper shipping name: Not Applicable

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14. TRANSPORT INFORMATION

ICAO
Proper shipping name: Not Applicable

IATA
Proper shipping name: Not Applicable

15. REGULATORY INFORMATION

International Inventories

PICCS: This product complies with phil:
TSCA: Listed in TSCA
DSL: All of the components in this product are listed in DSL
ENCS: This product does not comply with Japan ENCS
CHINA: This product complies with China
AICS: All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).
KECL: This product does not comply with Korea
EINECS/ELINCS This product complies with EINECS/ELINCS

U.S. Regulations:

Sara (311, 312) hazard class:
Chronic Hazard

Canada
WHMIS hazard class:
Not determined

16. OTHER INFORMATION

NFPA
Health: 1 Flammability: 1 Instability: 0

HMIG
Health: 1 Flammability: 1 Reactivity: 0

NFPA symbol:

Reason for revision: Not applicable
Prepared by: Health & Safety

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.