# Material Safety Data Sheet

**Complies with OSHA’s Hazard Communication Standard, 29 CFR 1910.1200**

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## I Trade Name:
Spectracide Terminate® Termite & Carpenter Ant Killer Concentrate

### Product Type:
Liquid dilutable insecticide concentrate

### Product Item Number:
53381

### EPA Registration Number:
9688-231-8845

### Manufacturer:
Chemsico
Division of United Industries Corporation
8494 Chapin Industrial Drive
St. Louis, MO 63114

### Emergency Telephone Numbers:
For Chemical Emergency: 1-800-633-2873
For Information: 1-888-545-5837
Prepared by: C. A. Duckworth
Date Prepared: October 4, 2005

## II Hazards Ingredient/Identity Information

<table>
<thead>
<tr>
<th>Chemical</th>
<th>%</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lambda-cyhalothrin</td>
<td>0.50</td>
<td>NE</td>
<td>NE</td>
</tr>
</tbody>
</table>

CAS #91465-08-6

## III Physical and Chemical Characteristics

### Appearance & Odor:
Water-thin, translucent, straw color liquid with a slight odor.

### Boiling Point:
220°F

### Melting Point:
NA

### Ph:
5.0-6.0

### Specific Gravity:
1.0 (H₂O = 1)

### Vapor Density:
Greater than 1 (Air = 1)

### % Volatile (by vol.):
95%

### Solubility in Water:
>99%

### Evaporation Rate:
Less than 1 (Butyl Acetate = 1)

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## IV Fire and Explosive Hazards Data

### Flash Point:
>200°F

### Flammable Limits:
NA

### Autoignition Temperature:
NA

### Fire Extinguishing Media:
Water fog, Carbon dioxide, Dry chemical

### Special Fire-Fighting Procedures:
Use procedures for elimination of original fire source.

### Unusual Fire & Explosion Hazards:
None. Also see Section V.

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## V Reactivity Data

### Stability:
Stable

### Polymerization:
Will not occur

### Conditions to Avoid:
None

### Incompatible Materials:
NA

### Hazardous Decomposition or Byproducts:
NA

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## VI Health Hazard Data

### Ingestion (Swallowing):
Harmful if swallowed. **First Aid:** Call a Poison Control Center immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

### Eye Contact:
Causes moderate eye irritation. **First Aid:** Hold Eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center for treatment advice.

### Special Notes:
Have the product label with you when calling a Poison Control Center or doctor.

### Health conditions Aggravated by Exposure:
None known

### Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:
None

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## VII Precautions for Safe Handling and Use

### Steps to be Taken in Case Material is Released or Spilled:
Avoid contact with liquid. Soak up with absorbent material.

### Waste Disposal:
Place empty container in trash or recycle if available. If partially empty call 1-800-CLEANUP for disposal instructions. Never place unused product down and indoor or outdoor drain.

### Handling & Storage Precautions:
Store in a cool, dry area away from heat or open flame.

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## VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

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## IX Transportation Data

**DOT:** Not Regulated by DOT (limited quantity exception)

**IMDG:** Not Regulated by IMDG (limited quantity exception)

**IATA:** Not Regulated by IATA (limited quantity exception)

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