

## Material Safety Data Sheet

24 Hour Emergency Number: ChemTrec (800) 424-9300

REVISED – January 2008

### I. Product Identification:

TxChem HE-1000™ EC  
Texas EnviroChem Inc.  
11659 Jones Road, PMB #348  
Houston, TX 77070

### II. Product Information:

Form: Liquid  
Color: Clear Blue

TxChem HE-1000™ EC  
Odor: Bland  
Formula: Proprietary

### III. Physical and Chemical Data:

Boiling Point: 212°  
Specific Gravity: 1.02  
Vapor Density: N/A

Freezing Point: N/A  
Vapor Pressure (m HG): N/A  
Solubility in H<sub>2</sub>O: Soluble

### IV. Reactivity:

Stability: Stable  
Decomposition Products: N/A  
Hazardous Polymerization: N/A

Incompatibility: Strong acids and bases

### V. Fire and Explosion Hazard Data:

Flash Point: N/A  
Extinguishing Media: Non Flammable  
Fire Fighting Procedures: None  
Unusual Fire Hazards: None

pH: 6.0-7.0

### VI. Health Hazard Data:

Eye Contact: Wash Wash eyes, including upper and lower lids, thoroughly for 15 minutes. Seek medical assistance.  
Skin Contact: Irritation possible, wash with soap and water for 15 minutes. If irritation persists, call physician.  
Inhalation: Move to well ventilated area; if breathing difficulties persist after 15 minutes, seek medical assistance.  
Ingestion: If conscious, administer 2 glasses of water. Seek medical assistance. Do not induce vomiting unless directed  
Acute: May irritate eyes, respiratory tract, skin.  
Chronic: Prolonged contact with skin may result in dryness due to removal of natural skin oils.

### VII. Spill & Disposal Data:

Accidental Spill Procedures: Absorb using inert material & place in DOT approved containers for disposal in accordance with local, state, and federal regulations. Larger spills may be collected and repackaged.  
Handling and Storage: Keep tightly closed, store in a cool, dry place.

### VIII. Protective Equipment to be used:

Gloves: Rubber  
Ventilation: Recommended  
Respiratory Protection: Respirator in confined areas  
Other Protective Equipment: As required to avoid skin contact

Eye Protection: Goggles recommended  
Exhaust: Mechanical/local

### IX. Transportation Information:

*The following may not apply to all shipping situations. Consult 49 CFR mode specific/quantity-specific shipping data.*

DOT Proper Shipping Name: Not regulated  
DOT Hazard Class/Division: Not hazardous  
Type Label Required: None

DOT Identification: N/A  
DOT Packaging Group: N/A

*\*for specific Ltd. Qty. requirement, see DOT regulation 49 CFR*

*Attention: To the best of our knowledge, the information contained herein is accurate. However TECL does not assume any liability for the accuracy or completeness of this information. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Any product which is not in conformance with this Data Sheet, or which involves using the product in combination with any other process, is the sole responsibility of the user.*

*Complies with OSHA's Hazard Communication Standard 20 CFR 1010.1200*