

For Chemical Emergencies During Transportation:
USA and Canada: Call CHEMTREC 24 Hours at 1-800-424-9300
International: Call CHEMTREC 24 Hours at 1-703-527-3887
Account Number: CCN709805

1. PRODUCT AND COMPANY INFORMATION

Product Name: GLOBALIDE
Product Code: 26175
CAS #: 34902-57-3

Company Name: The Lermond Company, LLC
13 Raritan Road
Oakland, NJ 07436
Phone: 201-896-3300

2. HAZARD(S) IDENTIFICATION

Environmental hazards Acute aquatic toxicity Category 1
Chronic aquatic toxicity Category 1



Label elements

Signal word Warning

Hazard statement H410 Very toxic to aquatic life with long lasting effects.

Precautionary statement Prevention P273 Avoid release to the environment.

Response P391 Collect spillage. Hazardous to the aquatic environment

Storage P401 Store tightly sealed away from incompatible materials.

Disposal P501: Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC) None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name: GLOBALIDE 100% CAS Number: 34902-57-3

4. FIRST-AID MEASURES

Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

Skin Contact: Wash off with soap and plenty of water. Consult a physician.

Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician. Do NOT induce vomiting.

Most important symptoms/effects, acute and delayed: No information available.

Indication of immediate Medical attention and Special treatment needed: No information available.

General information: Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

5. FIRE-FIGHTING MEASURES

Flash Point: 150.0°C (302.0°F)

Suitable Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

Unsuitable Extinguishing Media: No information available.

Specific hazards arising from the Chemical: Hazardous decomposition products formed under fire conditions. - Carbon oxides

Special protective Equipment and precautions for firefighters: Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Firefighting equipment/ Instructions: In case of fire and/or explosion do not breathe fumes. Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Water runoff can cause environmental damage. Ventilate closed spaces before entering them. Keep run-off water out of sewers and water sources. Dike for water control.

Specific methods: Use water spray to cool unopened containers.

General fire hazards: Static charges generated by emptying package in or near flammable vapor may cause flash fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up:

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed containers for disposal.

Small Spills: Wipe up with absorbent material (e.g., cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Environmental precautions:

Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.

7. HANDLING AND STORAGE

Safe Handling:

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Normal measures for preventive fire protection. Take measures to prevent the buildup of electrostatic charge. For precautions see section 2.2.

Safe Storage:

Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits:

Contains no substances with occupational exposure limit values.

Biological limit values:

No information available.

Appropriate engineering controls:

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide easy access to water supply and eye wash facilities.

Individual protection measures, such as personal protective equipment:

Eye/face protection:

Wear safety glasses with side shields (or goggles) and a face shield.

Skin protection:

Hand protection:

Wear appropriate chemical resistant gloves.

Other:

Wear appropriate chemical resistant clothing. Use of an impervious apron recommended.

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards:

Wear appropriate thermal protective clothing, when necessary.

General hygiene Considerations:

Contaminated work clothing should not be allowed out of the workplace.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colorless to pale yellow liquid
Vapor density @ 20°C:	N/A
Relative Density @ 25°C:	N/A
Melting point:	<-20.0°C
Flash point:	150.0°C (302.0°F)
Boiling point:	333.0°C (631.4°F)

10. STABILITY AND REACTIVITY

Reactivity:	No information available.
Stability:	Stable under recommended storage conditions.
Possibility of hazardous Reactions:	No data available
Conditions to avoid:	Heat, flames, and sparks.
Incompatible materials:	Strong oxidizing agents
Hazardous decomposition products:	Hazardous decomposition products formed under fire conditions. - Carbon oxides

11. TOXICOLOGICAL INFORMATION

Skin Corrosion/irritation:	No information available.
Serious eye damage/eye Irritation:	No information available.
Respiratory or skin sensitization:	
Respiratory sensitization:	No information available.
Skin sensitization:	No information available.
Germ cell mutagenicity:	No information available.
Carcinogenicity:	
OSHA specifically Regulated Substances (29 CFR 1910.1001-1050)	
	Not listed.
Reproductive toxicity:	No information available.
Specific target organ toxicity- single exposure:	No information available.
Specific target organ toxicity- repeated exposure:	No information available.
Aspiration hazard:	The substance or mixture is known to cause human aspiration toxicity hazards or has to be regarded as if it causes a human aspiration toxicity hazard.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Very toxic to aquatic like with long lasting effects.

Components	Species	Test Results
Aquatic Algae EC50	Algae	5 mg/l, 72 hrs.
Crustacea EC50	Daphnia	0.48 mg/l, 48 hrs.
LC50	Earthworm (Enchytraeus bucholzi)	.1000 mg/kg, 14 days
Fish LC50	Fish	2 mg/l, 96 hrs.

Persistence and degradability: OECD 301 F
Result: biodegradable

Bioaccumulative Potential: CO2 production
Result: biodegradable
SCAS, OECD 302 A
Result: biodegradable

Mobility in soil: No data available.

Other adverse effects: No data available.

13. DISPOSAL CONSIDERATIONS

Disposal instructions: Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways, or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations: Dispose in accordance with all applicable regulations.

Hazardous waste code: The waste code should be assigned in discussion between the user, the producer, and the waste disposal company.

Waste from residues/unused products Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. TRANSPORT INFORMATION

Ground Shipping (DOT): NON-BULK Not regulated as dangerous goods.

Ground Shipping (DOT): BULK

Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
(OXACYCLOHEXADECEN-2-ONE)

Hazard Class: 9
UN Number: 3082
Packing Group: III

Air shipping (IATA):

Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
(OXACYCLOHEXADECEN-2-ONE)
Hazard Class: 9
UN Number: 3082
Packing Group: III

Ocean Shipping (IMDG):

Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
(OXACYCLOHEXADECEN-2-ONE)
Hazard Class: 9
UN Number: 3082
Packing Group: III

15. REGULATORY INFORMATION**Superfund Amendments and Reauthorization Act of 1986 (SARA)****SARA 302 Extremely hazardous substance**

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311/312 Hazardous chemical

Yes Hazard categories Acute toxicity (any route of exposure)

SARA 313 (TRI reporting)

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Other federal regulations**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not listed.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not listed.

Safe Drinking Water Act (SDWA)

Not listed.

US state regulations**US. Massachusetts RTK - Substance List**

Not listed.

US. New Jersey Worker and Community Right-to-Know Act

Not listed

US. Pennsylvania Worker and Community Right-to-Know Law

Not listed

US. California Proposition 65**US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance**

Not listed

16. OTHER INFORMATION

Disclaimer: This information is provided for documentation purposes only.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations that the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or custom