

Safety Data Sheet

Section 1 - Product and Company Identification

Product Name: LAKELAND B-5202



Telephone Numbers

During normal business hours call: (262) 781-1350

Transportation Emergency Call Chemtrec: (800) 424-9300

W140 N5090 Lilly Road
Menomonee Falls, WI 53051
(262) 781-1350

Product Use: This product is manufactured for Commercial/Industrial use.
Not recommended for: Household use.

Section 2 - Hazards Identification

GHS Ratings:

GHS Hazards

GHS Precautions

Section 3 - Composition

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits

Section 4 - First Aid Measures

Inhalation:

Remove from further exposure. For those providing assistance, avoid exposure to yourself. Use adequate respiratory protection. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, a trained individual should attempt to resuscitate while getting immediate medical aid.

Eye Contact:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes.

Skin Contact:

In case of skin contact, remove contaminated clothing. Flush the skin with large amounts of water, then wash the skin with soap and water.

Ingestion:

If conscious, give 2 to 3 glasses of water. Do not induce vomiting and seek medical attention immediately.

Notes to Physician:

No data found.

Section 5 - Fire Fighting Measures

LEL: N/A

UEL: N/A

Flammable Limits:

Flash Point: No data available.

Extinguishing Media:

Use extinguishing agent suitable for type of surrounding fire

Unusual Fire or Explosion Hazards:

No data available.

Hazardous Combustion Products:

See Section 10 for a list of hazardous decomposition products for this mixture.

Fire Fighting:

If evacuation of personnel is necessary, evacuate to an upwind area. Decontaminate personnel and equipment with a water wash-down after fire and smoke exposure.

Fire Fighting:

Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

Section 6 - Accidental Release Measures

Isolate the area and contain the spilled material. Persons not wearing the appropriate PPE should be removed from the area until the spill is cleaned up. Stop leak if you can do it without risk, stay upwind, and avoid run off to waterways and sewers.

SMALL SPILLS: Prevent entry into waterways, sewers, basements or confined areas. Use a non-combustible material like vermiculite or sand to soak up the product and place into a container for later disposal.

LARGE SPILLS: Prevent entry into waterways, sewers, basements or confined areas. Dike to collect large liquid spills, collect leaking liquid in sealable compatible containers.

NEUTRAL SPILLS: Any non-combustible absorbant can be used.

Cautiously neutralize remainder. Then wash away with plenty of water.

Section 7 - Handling and Storage

Handling Precautions:

Wear all appropriate Personal Protective Equipment (PPE). Wear respiratory protection or ensure adequate ventilation at all times as vapors can accumulate in confined or poorly ventilated areas. Use the product in a manner which minimizes splashes and/or the creation of dust. Keep containment closed when not in use. Do not handle or store material near heat, sparks, or open flames, or other sources of ignition.

Storage:

Prevent from freezing. Store at room temperatures, i.e., 40 to 95 F (4 to 35 C)

Regulatory Requirements:

No data found

Section 8 - Exposure Control and Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits

Engineering controls:

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product. Ensure that eyewash stations and safety showers are close to the workstation location.

Ventilation Control:

Provide adequate ventilation to control airborne concentration below the exposure guidelines/limits.

Administrative controls:

No data found.

Personal Protection:

As prescribed in the OSHA Standard for Personal Protective Equipment (29 CFR 1910.132), employers must perform a hazard Assessment of all workplaces to determine the need for proper protective equipment for each employee.

Eye Protection:

Normal industrial eye protection practices should be employed.

Skin Protection:

In accordance with good industrial hygiene practices, precautions should be taken to avoid skin contact.

Respiratory:

If airborne concentration limits are not met, an approved respirator must be worn.

Contaminated Equipment:

Dispose of the waste in compliance with federal, state, regional, and local regulations.

Section 9 - Physical and Chemical Properties

Evaporation rate: Not Determined Odor threshold: Not Determined Melting point: Not Determined Flammability: Not Determined Odor: Odorless Solubility: Complete pH 6 - 8 pH Partition coefficient (n-octanol/water): Not Determined Decomposition temperature: Not Determined Density: 1.062600449	Vapor Pressure: Not Determined Vapor Density: Not Determined Physical State: Liquid Flash point: 999 C, 999 F Freezing point: Not Determined Boiling range: 100°C Explosive Limits: 0% Autoignition temperature: N/A Viscosity: Not Determined Appearance: Clear Colorless Liquid
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Section 10 - Stability and Reactivity

Stability:

STABLE

Incompatibilities:

No data found.

Hazardous Decomposition Products:

Note: these are all possible decomposition products based on molecular structure of components.

No data found.

Hazardous polymerization will not occur.

Section 11 - Toxicological Information

Mixture Toxicity

Routes of entry:

No data found.

Target Organs:

No data found.

Effects of Overexposure

Section 12 - Ecological Information

Ecotoxicity:

No data available for this product.

Section 13 - Disposal

Disposal Instructions:

Refer to the latest federal, state, and local regulations regarding proper disposal.

Section 14 - Transportation Information

The following is for US DOT Highway transportation. Other modes/jurisdictions may have different classifications.

Agency
US DOT

Proper Shipping Name
NON-REGULATED

UN Number

Packing Group

Hazard Class

Section 15 - Regulatory Information

This listing is to highlight federal level regulation of the product. Individual states, and other nations may have further regulations not listed below.

US DOT List of Marine Pollutants (172.101 - Appendix B)

- None

US DOT List of Hazardous Substances and Reportable Quantities (172.101 Appendix A)

- None

US DOT List of Severe Marine Pollutants (172.101 - Appendix B)

- None

SARA Section 302 Extremely Hazardous Substances (40 CFR 355):

- None

Sara Section 302 Threshold Planning Quantity.

- None

SARA Section 313, Toxic Chemicals (40 CFR 372.65):

- None

SARA Reportable Quantity.

- None

Toxic Substances Control Act (TSCA):

All components are listed or exempt from the Toxic Substances Control Act except those listed below.

- None

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1985 (SARA):

This product contains a chemical or chemicals which are subject to the reporting requirements of the Act, and Title 40 of the Code of Federal Regulations, part 372.

Section 16 - Other Information

Hazardous Material Information System (HMIS)

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

HMIS & NFPA Hazard Rating

Legend

* = Chronic Health Hazard

0 = INSIGNIFICANT

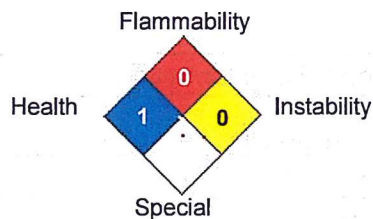
1 = SLIGHT

2 = MODERATE

3 = HIGH

Date Prepared: 12/19/2014

National Fire Protection Association (NFPA)



Reviewer Revision

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