

INLAND DIAMOND PRODUCTS CO. 32051 Howard Street Madison Heights, MI 48071 USA
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For **Emergency** After Business Hours, Contact: CHEMTREC 1-800-424-9300 or 1-703-527-3887

I. Product Identification:

Product Name- Lite Defoamer

Product Use- Antifoaming agent for edgers

LAST UPDATE 8-3-00

Identification Number- 23010, 23012, 23013, 23014

NFPA Hazard Ratings: Health- 1, Fire- 1, Reac.- 0

II. Hazardous Components:

Hazardous Ingredients	CAS or UN number	TLV (mg/m³)	LD50/LC50
Methylcellulose	009004675(CAS)	10mg/m ³	Not available
Glyceryl Monostearate	031566311(CAS)	10mg/m ³	Not available

III. Physical Data:

Appearance and Odor- White liquid with no odor

Boiling Pt. (C°)- 100°C (212°F)

Density (g/ml)- For liquids and solids, density = specific gravity

Melting Pt. (C°) - <0°C (<32°F)

Evaporation Rt. (Butyl Acetate = 1)- Not applicable

Odor Threshold- Not available

Percent Volatile (v/v)- 85

Physical State- Liquid

pH- Not available

Solubility in Water- Good

Specific Gravity (Water = 1)- 1.0 @ 25°C (68°F)

Vapor Density (Air=1)- That as moist air @ 25°C (68°F)

Vapor Press. (mmHg)- 24 @ 25°C (68°F)

IV. Fire and Explosion Data:

Flammability (Flashpoint below 37.8° C)- No

Flammable Limits- None

Flash Pt. (C°)- None

Autoignition Temp (C°)- Not available

Extinguishing Media: Co2, Dry Chemical, Water Spray/Fog

Explosion Data- Not available

Special Fire Fighting Procedures- Not available

V. Health Hazard Data:

Primary Routes of entry: Skin, Inhalation

Eye- May cause temporary discomfort.

Skin- A single exposure (24-48hrs) causes no known adverse effect.

Inhalation- No injury is likely.

Ingestion- Small amounts should not injure. Large amounts may cause digestive discomfort.

VI. First Aid Data:

Eyes- Flush eyes for at least 15 minutes. Consult a physician if irritation persists

Skin- Wash off with warm soap and water. Consult a physician if irritation persists

Inhalation- Remove to fresh air if effects occur. Consult a physician if irritation persists.

Ingestion- No first aid should be needed.

VII. Corrosivity and Reactivity Data:

Stability- Stable

Conditions to Avoid- Oxidizing materials

Decomposition Products- Silicon dioxide, carbon dioxide and traces of incompletely burned carbon products, includes formaldehyde.

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VIII. Chemical Handling:

Polymerization- No

Handling and Storage- Exercise reasonable care and caution. Keep and store in a cool dry area. Do not freeze.

Leaks or Spills- Use dry absorbent material to contain spill. Dispose of material in an approved container.

Waste Disposal Method- Material is biodegradable. Check with local, state, and federal ordinances before discharging into local wastewater system. Information on biodegradability may be obtained from Inland.

IX. Personal Protection Information:

Eye- Use goggles for splash protection.

Respiratory- None normally required.

Gloves- Use chemical resistant if person is sensitive to material.

Footwear- None normally required.

Ventilation- Mechanical (General)

Work, Hygienic, Maintenance Practices and Special Clothing: Exercise reasonable care and caution. Wash before eating, smoking, or going to the bathroom.

X. Special Precautions or Other Comments: Keep from freezing.

XI. Toxicological Data:

Carcinogenicity- Not available

Teratogenicity- Not available

Mutagenicity- Not available

Reproductive Effects- Not available

TLV (mg/m³)- Not available

LD50- Not available

LC50- Not available

XII. Regulatory Information:

Sara Hazard Category- None

Canadian Right To Know- Not a "controlled product" under WHIS.