

Material Safety Data Sheet**U.S. Department of Labor**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As used on Label and List)

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

BONE DRY

Section I

Manufacturer's Name

Prairie Shores Ltd.

Address (Number, Street, City, State, and Zip Code)

**8989 Lakeshore Drive
Pleasant Prairie, Wisconsin 53158**

Emergency Telephone Number

262-694-9748

Telephone Number for Information

262-694-9748

Dated Prepared

15 January 2001

Section II – Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))

OSHA PEL

ACGIH TLV

Recommended

% (optional)

Other Limits

None

Silicic Acid

N/A

Sodium Salts

N/A

Section III – Physical/Chemical Characteristics

Boiling Point

212 F

Specific Gravity (H₂O = 1)

1.087

Vapor Pressure

N/A

Melting Point

N/A

Vapor Density

N/A

Evaporation Rate

**< 1
Butyl Acetate = 1**

Solubility in Water

Complete

Appearance and Odor

Translucent Liquid, Slight Odor

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used)

None – Closed Cup ASTM D-93

Flammable Limits

N/A

LEL

UEL

Special Fire Fighting Procedures

N/A

Unusual Fire and Explosion Hazards

N/A

(Reproduce Locally)
OSHA 174, Sept, 1985

Section V – Reactivity Data

Stability	Unstable	<input type="checkbox"/>
	Stable	<input checked="" type="checkbox"/>
Incompatibility (<i>Materials to Avoid</i>)	Acids	Conditions to Avoid Acids
Hazardous Decomposition or Byproducts	Hydrogen	
Hazardous Polymerization	May Occur	<input checked="" type="checkbox"/>
	Will Not Occur	<input type="checkbox"/>

Section VI – Health Hazard Data

Route(s) of Entry:	Inhalation? Slight	Skin? No	Ingestion? Possible
Health Hazards (<i>Acute and Chronic</i>)	Prolonged breathing of vapors may cause minor respiratory irritation		
	Prolonged contact with skin and eyes will cause minor burns		
Carcinogenicity: N/A	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
Signs and Symptoms of Exposure			

Redness of Eyes and Skin

Medical Conditions Generally Aggravated by Exposure

Material is slightly corrosive to human tissue. Handle as a caustic solution.

Emergency and First Aid Procedures

In case of eye contact, immediately flush eyes with plenty of fresh water for at least fifteen minutes.

Flush skin thoroughly with water.

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Flush to sewer with plenty of water.

Waste Disposal Method

Flush to sewer with plenty of water.

Precautions to Be Taken in Handling and Storing

None

Other Precautions

Material will etch glass. Protect prescription glasses, window glass, etc.
Wash and rinse with fresh water in event of contact. Avoid material contact with leather goods

Section VIII – Control Measures

Respiratory Protection (*Specify Type*)

Use NIOSH approved mist respirator.

Ventilation	Local Exhaust Recommended	Special None
Mechanical (<i>General</i>)	Recommended	Other None
Protective Gloves	Rubber or Plastic	Eye Protection Chemical Goggles or Face Shield

Other Protective Clothing or Equipment

Protect skin and eyes.

Work/Hygienic Practices

Have access to fresh water supply.