

MATERIAL SAFETY DATA SHEET

SECTION ONE PRODUCT IDENTIFICATIONPRODUCT NAME **LIQUID ICE BLASTER ET 275**

CHEMICAL FAMILY

Liquid Ice Melting Compound

SUPPLIERS NAME

ENVIRO TECHNOLOGIES

EMERGENCY CONTACT

ADDRESS 35790 PLUM CREEK ROAD

1-800-752-6589

CITY STATE OSAWATOMIE, KS 66064

SECTION TWO HAZARDOUS INGREDIENTS

MATERIAL OR COMPONENT

HAZARD DATA

2-Propanol CAS 67-63-0

TWA 400 ppm (980 mg/m3)

DOT DESCRIPTION

Detergent compound, liquid

NFPA Health-2 Flammability-2 Reactivity-0 Other-

HMIS Health-1 Flammability-2 Reactivity-0 Other-

SECTION THREE PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT

180 F

SPECIFIC GRAVITY

0.98

VAPOR PRESSURE

Heavier than air

SOLUBILITY IN WATER

Complete

REACTIVITY IN WATER

Non-reactive

APPEARANCE AND ODOR Clear liquid with a mild alcohol odor.

SECTION FOUR FIRE AND EXPLOSION DATA

FLASH POINT

None

FLAMMABLE LIMITS

EXTINGUISHING MEDIA N/A

SPECIAL FIRE FIGHTING PROCEDURE

N/A

UNUSUAL FIRE EXPLOSION HAZARDS N/A

SECTION FIVE**REACTIVITY DATA****STABILITY** Stable**INCOMPATIBILITY** Strong Oxidizing Materials**HAZARDOUS DECOMPOSITION PRODUCT**
Carbon monoxide, carbon dioxide**HAZARDOUS POLYMERIZATION**
Will not occur**SECTION SIX****HEALTH INFORMATION****EFFECTS OF OVEREXPOSURE****EYES** Irritation, defatting of the mucous membrane.**SKIN** May cause slight irritation upon prolonged contact.**INHALATION** May cause lightheadedness and narcosis.**INGESTION** Upset stomach, nausea.**SECTION SEVEN****EMERGENCY AND FIRST AID PROCEDURES****EYES** Flush with water for 15 minutes. If irritation persists, consult a physician.**SKIN** Wash with soap and water. Rinse thoroughly. If irritation persists, consult a physician.**INHALATION** Remove individual to fresh air source. If available give oxygen. If breathing has stopped administer CPR**INGESTION** DO NOT Induce Vomiting. Keep at rest. Contact a physician.**SECTION EIGHT****SPECIAL PROTECTION INFORMATION****EYE PROTECTION** Glasses.**GLOVES****VENTILATION** Mechanical is satisfactory**RESPIRATORY PROTECTION** If TLV is exceeded, wear a NIOSH approved respirator.**OTHER PROTECTIVE EQUIPMENT** Boots and apron if working conditions merit.**SECTION NINE****SPILL OR LEAK PROCEDURES****IN CASE OF SPILL**

Squeegee up or absorb on clay.

WASTE DISPOSAL METHOD

Incinerate accordance with State, Local and Federal regulations.

STORAGE AND HANDLING PRECAUTION

Keep container closed when not in use. Store away from heat or open flame.

PREPARED BY: KENT D. ZIMMERMAN TITLE: CHEMIST DATE 08-22-95