

MATERIAL SAFETY DATA SHEET

SECTION ONE PRODUCT IDENTIFICATION

PRODUCT NAME: DE-ICE
CHEMICAL FAMILY: Liquid Ice Melting Compound
SUPPLIERS NAME: *Liquid Ice Melt*
NU-LIFE LABS
ADDRESS: P.O. BOX 8362
PRAIRIE VILLAGE, KS 66208
EMERGENCY TELEPHONE NO. 1-816-472-5515

SECTION TWO HAZARDOUS INGREDIENTS

MATERIAL OR COMPONENT: 2-Propanol CAS 67-63-0
HAZARD DATA: TWA 400 ppm (980 mg/m³)

DOT Description: Compound Cleaning Liquid

HMIS	Health 2	Flammability 2	Reactivity 0	Special -
NFPA	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: Clean colorless liquid with a mild alcohol odor.

SECTION FOUR FIRE AND EXPLOSION DATA

FLASH POINT: No flash to boiling
EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

STABILITY: Stable

INCOMPATIBILITY: Strong oxidizing materials

HAZARDOUS DECOMPOSITION PRODUCTS: 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 clear water for 15 minutes. Consult a physician.

SKIN: Wash with soap and water. Rinse thoroughly. If irritation persists consult a physician.

INHALATION: Remove to fresh air source. Give oxygen if available. Administer artificial respiration if breathing has stopped.

INGESTION: Do not induce vomiting. Keep at rest and get prompt medical attention. Minimal toxicity.

SECTION EIGHT SPECIAL PROTECTION INFORMATION

EYE PROTECTION: Chemical safety glasses

GLOVES:

VENTILATION: Mechanical is satisfactory.

RESPIRATORY PROTECTION: If TLV is exceeded, wear a NIOSH approved respirator.

OTHER PROTECTIVE EQUIPMENT: Boots if working conditions merit.

SECTION NINE SPILL OR LEAK PROCEDURES

IN CASE OF SPILL: Squeegee up or absorb on clay.

WASTE DISPOSAL METHOD: Incinerate or landfill in accordance with local, state, and federal regulations.

Container closed when not in use. Store