

MATERIAL SAFETY DATA SHEET

MISTIC METAL MOVER, INC.
1160 N. 6TH STREET
PRINCETON, ILLINOIS 61356
(815) 875-1097

July 1, 2000
EMERGENCY TELEPHONE NUMBER
- 24 HOURS -
1-800-535-5350

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: **Alumicut**

Formula: Proprietary

SECTION 2 - HAZARDOUS INGREDIENTS

INGREDIENT	CAS#	% Vol	TLV/PEL	ACGIH TLV	HAZARD
Petroleum Distillate	8008-20-6	>25	N/A	10 mg/m ³	Mists

PEL/TLV are not established for this material.

Components of this product are not listed in the SARA Title III Consolidated List.

Components of this product are not listed in 40 CFR 302.4

REFERENCES: 29 CFR 1910.1000, ACGIH "Threshold Limit Values For Chemicals In The Workplace", National Toxicology Program Annual Report, International Agency For Research On Cancer Monographs, and 40 CFR Part 372. All components of this product are in compliance with TSCA.

TRANSPORTATION: Containers of less than 110 gallons (drums) - Combustible Liquid N.O.S.

SECTION 3 - PHYSICAL DATA

BOILING POINT: 190°F

SPECIFIC GRAVITY: 0.86

SOLUBILITY: Insoluble

APPEARANCE AND ODOR: Liquid, Mild Organic

VAPOR PRESSURE (@68F): <0.1 mm Hg

% VOLATILE (EPA method 24): ~62

VOM: ~2000 grams per gallon

VAPOR DENSITY: ~5

SECTION 4 - FIRE AND EXPLOSION INFORMATION

FLASH POINT (TCC): 61°C

FLAMMABLE LIMITS: LEL: 1% UEL: 6%

EXTINGUISHING METHODS: Regular foam, carbon dioxide, dry chemical, water mist.

FIRE FIGHTING PROCEDURES: SCBA recommended: smother to exclude air, handle as an oil fire Class B fire procedure. Wear self-contained breathing apparatus with a full face piece operating in the pressure demand mode when fighting fires.

SPECIAL FIRE & EXPLOSION HAZARD: Never use welding or cutting torch on or near the drum (even empty) because product (even just residue) can ignite explosively.

HMIS CODES: Health - 1, Flammability - 2, Reactivity - 1, Personal Protection - D

NFPA CODES: Health - 1, Flammability - 2,

SECTION 5 - HEALTH HAZARD DATA

EYES: May cause slight transient (temporary) irritation with slight transient corneal injury, causing redness, tearing, or blurred vision. Contact lenses must not be worn when possibility exists for eye contact due to spraying liquid or airborne particles.

SKIN: Prolonged or repeated contact may cause mild irritation, defatting, and dermatitis (redness, burning, drying, and cracking) and possible allergic skin reaction. Pre-existing skin disorders may be aggravated by over exposure.

BREATHING: Excessive inhalation of vapors can cause nasal and respiratory irritation, central nervous system effects including dizziness, weakness, fatigue, nausea, headache, and possible unconsciousness.

SWALLOWING: Single dose oral toxicity is low. Swallowing large amounts may be harmful and may cause gastrointestinal irritation (nausea, vomiting, diarrhea). This material can enter lungs during swallowing or vomiting and can cause lung inflammation and/or damage.