

MATERIAL SAFETY DATA SHEET

Products Distributed By:
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SECTION I: PRODUCT NAME

#33-00 TAR AND ASPHALT REMOVER

SECTION II: HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENT	COMMON NAME	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
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CONTAINS NO HAZARDOUS INGREDIENTS AS LISTED IN 29 CFR 1910, OR OTHER PERTINENT SECTIONS OF OSHA REGULATIONS.

SECTION III: PHYSICAL DATA

BOILING POINT	352 ^o F
VAPOR PRESSURE	Not Det.
VAPOR DENSITY	4.69
SOLUBILITY IN WATER	Emulsifies
SPECIFIC GRAVITY (H ₂ O=1)	0.84
MELTING POINT	N/A
EVAPORATION RATE	>1.C
APPEARANCE AND ODOR	Clear, water-white liquid, citrus odor

SECTION IV: FIRE AND EXPLOSION DATA

DOT CATEGORY:	Not Regulated
FLASH POINT:	122 ^o F
LEL:	N.A.
UEL:	N/A

EXTINGUISHING MEDIA: Regular foam, carbon dioxide or dry chemical

SPECIAL FIREFIGHTING PROCEDURES: Self-contained breathing apparatus with full face piece operated in positive pressure mode.

UNUSUAL FIRE & EXPLOSION HAZARDS: Cool drums in vicinity of fire with water fog. Containers may explode in heat or fire. Avoid spreading fire with water stream. Solvent vapors may flash back. Vapors are heavier than air.

SECTION V: REACTIVITY DATA

HAZARDOUS POLYMERIZATION: Cannot occur.

STABILITY: Stable

INCOMPATIBILITY: Avoid contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Thermal decomposition may yield carbon monoxide and carbon dioxide.

SECTION VI: HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

Eyes: Can cause moderate irritation, redness, tearing

Skin: Can cause irritation & dermatitis on prolonged or repeated exposure.

Inhalation: Can cause respiratory tract infection, respiratory difficulty.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

FIRST AID:

Flush with large amounts of water for at least 15 min., lifting upper and lower lids occasionally. Obtain medical attention.

Wash with soap & water. Launder contaminated clothing before re-use.

Remove individual to fresh air. If breathing has stopped, give artificial respiration. Obtain medical attention.

Call a physician or poison control immediately. Do not induce vomiting. Never give anything by mouth to an unconscious person.

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Extinguish all sources of ignition & ventilate area. Wear required safety equipment. Stop leak or spill & contain spilled material. Use non-sparking tools. Soak up on inert absorbent & place in closed container for proper disposal. Rinse spill area with water.

WASTE DISPOSAL METHOD: Consult local environmental authorities for disposal information according to federal, state & local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in cool, dry place away from heat or open flame. Close container tightly when not in use. Equipment should be grounded when transferring or using this material.

OTHER PRECAUTIONS: Keep out of reach of children. Empty container may retain hazardous residue. Do not cut or weld empty container.

SECTION VIII: CONTROL MEASURES

RESPIRATORY PROTECTION:

Use only with adequate ventilation.

VENTILATION:

Do not breathe vapors or mists.

PROTECTIVE GLOVES:

Both local and general ventilation recommended.

EYE PROTECTION:

Rubber gloves.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Chemical goggles or face shield.

WORK/HYGIENIC PRACTICES:

Emergency shower & eye wash facilities.

Wash hands before eating.

Recommendations for the use of this product are based on reliable tests. No guarantee of results are implied where conditions are beyond our control. Under no circumstances or conditions, either expressed or implied, will Topaz Industries, Inc. be liable for damages in excess of the purchase price of this product. Keep out of reach of children. For Commercial, Industrial or Professional Use Only.