

MATERIAL SAFETY DATA SHEET
(Complies with 29 CFR 1910.1200)**SECTION I**

MAG-IT

Box 1931, Simpsonville, SC 29681-1931
(864) 963-7034PRODUCT NAME: MAG 100
PRODUCT CODE:
CHEMICAL NAME: Solvent Cleaner
CAS #: 64742-94-5
MIXTURE (X)
SINGLE SUBSTANCE ()HMIS RATING
HEALTH: 1
FLAMMABILITY: 2
REACTIVITY: 0
PERSONAL PROTECTION: G**SECTION II**
HAZARDOUS INGREDIENTS

MATERIAL OR COMPONENT	%	HAZARD DATA
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None

SECTION III
PHYSICAL DATABOILING POINT: 310°F
SPECIFIC GRAVITY: 0.85 @ 60°F
VAPOR PRESSURE: 2 mm Hg @ 68°F Estimated
PERCENT VOLATILE BY VOLUME: <85%
EVAPORATION RATE (ether = 1): <1
SOLUBILITY IN WATER: Emulsifies, Fully Soluble in water
APPEARANCE AND ODOR: Clear, yellowish liquid. Strong citrus odor.
pH AS RECEIVED: N/A**SECTION IV**
FIRE AND EXPLOSION HAZARD DATAFLASH POINT (METHOD USED): 115°F Tag Closed Cup
FLAMMABILITY LIMITS: 0.7% LEL 6.1% UEL @77°F (as 100% d-limonene)
EXTINGUISHING MEDIA: Foam, dry chemical or water fog
SPECIAL FIRE FIGHTING PROCEDURES: none
UNUSUAL FIRE AND EXPLOSION HAZARDS: Autoignition temperature 830°F**SECTION V**
HEALTH HAZARDS DATA

THRESHOLD LIMIT VALUE: N/A, Mixture, see hazard information

EFFECTS OF OVEREXPOSURE: Drying of skin, irritation of mucous membranes when ingested or exposed to vapor or aerosol concentrations. Ingestion may cause dizziness, headaches and other CNS effects.

EMERGENCY FIRST AID PROCEDURES: Flush immediately with copious amounts of water if the product gets in the eyes, skin or mucous membranes. Do not induce vomiting if ingested. Get immediate medical assistance.

SECTION VI
REACTIVITY DATASTABILITY: STABLE: X UNSTABLE:
CONDITIONS TO AVOID: High heat, sparks and open flame
INCOMPATIBILITY (MATERIALS TO AVOID): Nitric Acid, Sulfuric Acid and strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS: None
HAZARDOUS POLYMERIZATION MAY OCCUR: WILL NOT OCCUR: X

SECTION VII
SPILL OR LEAK PROCEDURES

SPILL RESPONSE PROCEDURES: Use absorbent for small spills. Dike and collect larger spills for possible material recovery, using explosion proof equipment to eliminate sparks.

WASTE DISPOSAL METHOD: Landfill per federal, state and local laws and regulations or incinerate using approved methods.

SECTION VIII
SPECIAL PROTECTION INFORMATION

EYE PROTECTION: Glasses and goggles

RESPIRATORY PROTECTION: Organic vapor mask recommended

SKIN PROTECTION: Gloves (neoprene, PVC or butyl) and protective clothing

OTHER PROTECTION: None

VENTILATION RECOMMENDATION: Since the vapor density is greater than air, avoid enclosed spaces and low lying, vapor collection areas without mechanical ventilation or local exhaust.

SECTION IX
SPECIAL PRECAUTIONS

HYGIENE PRACTICES IN HANDLING AND STORAGE: Observe all recommended handling, storage and safety equipment and procedures recommended in this document. Maintain ventilation in areas of use and avoid all unnecessary exposure to this product. Plastic containers are not recommended for long term storage of this product.

OTHER PRECAUTIONS: None

SECTION X
PREPARER AND DISCLAIMER

The information and recommendations contained herein are to the best of MAG-IT's knowledge and belief, accurate and reliable as of the date issued. However, it is the user's responsibility to determine the safety, toxicity, and suitability for his own use of the product described herein. Since the actual use of this product is beyond the control of MAG-IT, no guarantee, expressed or implied, is made by MAG-IT.

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