

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-IT Step Two Alkaline
PRODUCT CODE: 0925
CHEMICAL NAME: Mixture
CAS #: N/A
MIXTURE (X)
SINGLE SUBSTANCE ()HMIS RATING
HEALTH: 2
FLAMMABILITY: 0
REACTIVITY: 0
PERSONAL PROTECTION: D**SECTION II**
HAZARDOUS INGREDIENTS

MATERIAL OR COMPONENT	%	OSHA HAZARD DATA
Sodium Hydroxide UN 1824 Sodium Hydroxide Solution	<10%	2 mg/M ³
Butyl Cellosolve UN 2369 - Ethylene Glycol Monobutyl Ether	<10%	50 ppm TLV

SECTION III
PHYSICAL DATABOILING POINT: 212°F
SPECIFIC GRAVITY: 1.05
VAPOR PRESSURE: N/A
PERCENT VOLATILE BY VOLUME: 86.4%
VAPOR DENSITY: N/A
EVAPORATION RATE (H₂O = 1): 1
SOLUBILITY IN WATER: Complete
APPEARANCE AND ODOR: Clear amber liquid with a slight butyl odor.
pH AS RECEIVED: >11 (estimated)**SECTION IV**
FIRE AND EXPLOSION HAZARD DATAFLASH POINT (METHOD USED): Not Flammable
FLAMMABILITY LIMITS: LEL UEL
EXTINGUISHING MEDIA: As indicated by the surrounding fire
SPECIAL FIRE FIGHTING PROCEDURES: None
UNUSUAL FIRE AND EXPLOSION HAZARDS: None**SECTION V**
HEALTH HAZARDS DATATHRESHOLD LIMIT VALUE: 2 mg/M³

EFFECTS OF OVEREXPOSURE: May cause irritation if the product gets into eyes or mucous membranes. Prolonged skin contact will cause drying and irritation, and possible dermatitis.

EMERGENCY FIRST AID PROCEDURES: Flush affected areas with water for 15 minutes. If irritation persists, consult a physician.

SECTION VI
REACTIVITY DATA

STABILITY: STABLE:X UNSTABLE:
CONDITIONS TO AVOID: None
INCOMPATIBILITY (MATERIALS TO AVOID): Do not store near acids
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide
HAZARDOUS POLYMERIZATION MAY OCCUR: WILL NOT OCCUR:X

SECTION VII
SPILL OR LEAK PROCEDURES

SPILL RESPONSE PROCEDURES: Small spills may be flushed to the sewer system. Larger spills should be diked and collected in a suitable container for disposal in accordance with appropriate regulations. Spills large and small will make floor surfaces very slippery. Releases into surface waters may cause conspicuous foaming.

WASTE DISPOSAL METHOD: Collect in a suitable container and dispose of in accordance with local, state and federal regulations. Small spills may be scooped or shoveled and disposed of in a landfill.

SECTION VIII
SPECIAL PROTECTION INFORMATION

EYE PROTECTION: Glasses, goggles or face shield
RESPIRATORY PROTECTION: N/A
N PROTECTION: Rubber gloves should be worn to prevent skin drying
OTHER PROTECTION: Rubber apron and clothing sufficient to protect skin.
VENTILATION RECOMMENDATION: As necessary

SECTION IX
SPECIAL PRECAUTIONS

HYGIENE PRACTICES IN HANDLING AND STORAGE: Inside storage that is dry and well ventilated. No unusual handling practices are required. Keep containers closed and sealed to prevent the product from caking.

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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DATE: 1 November 1998

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