

MATERIAL SAFETY DATA SHEET

MagnaVu™ Alkaline Spray Cleaner

1. IDENTIFICATION

Company: MAGNAFLUX
Address: 3624 West Lake Avenue, Glenview, Illinois 60026
Telephone No.: (847) 657-5300 (Off-Hour Emergency Number - CHEMTREC - 1-800-424-9300).
Product Use: MagnaVu alkaline cleaner
Packages: 5 gallon pail, 55 gallon drum
NFPA Rating: Health 1, Flammability 0, Reactivity 0
PIN: None
Revision Date: September 5, 2007

2. INGREDIENTS

<u>Ingredients</u>	<u>Wt./Wt. %</u>	<u>CAS #</u>	<u>TLV</u>	<u>PEL</u>	<u>LD₅₀</u>	<u>LC₅₀</u>
Water	70-100	7732-18-5	not avail.	not avail.	>90ml/kg (oral/rat)	not avail.
Capryl cocoamphodipropionate	1-5	68815-55-4	not avail.	not avail.	not avail.	not avail.
Tetrapotassium pyrophosphate	5-10	7320-34-5	not avail.	not avail.	not avail.	not avail.
Sodium metasilicate pentahydrate	1-5	6834-92-0	not avail.	not avail.	800 mg/kg	not avail.

This product contains no hazardous chemical substances at 1.0% or more listed in 29 CFR 1910 Subpart Z, or ACGIH Threshold Limit Values. Also this product contains no carcinogens at 0.1% or more listed in NTP Annual Report on Carcinogens, IARC Monographs, or 29 CFR 1910 Subpart Z.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Bland, nonflammable, thin liquid which may irritate the skin and eyes.

POTENTIAL HEALTH EFFECTS

Skin Contact: Can irritate by removing natural skin oils on long or repeated exposures.
Eyes: Irritating.
Inhalation: Not significant.
Ingestion: Not significant in small (mouthful) amounts.
Medical conditions known to be aggravated by exposure to product: None

4. FIRST AID

Skin Contact: Wash off with soap and water. Use soothing lotion.
Eyes: Rinse carefully under upper and lower eyelids using plenty of water.
Inhalation: Remove to fresh air.
Ingestion: If conscious, dilute by giving 2 glasses of water. Call physician or local poison control center immediately.

NOTE: In all severe cases, contact physician immediately. Local telephone operators can furnish number of regional poison control center.

5. FIRE HAZARD

Conditions of flammability: None
Flash point: None
Flammable limits in air: None
Extinguishing media: None
Special fire fighting procedures: None
Hazardous combustion products: None
Unusual fire hazards: None

6. ACCIDENTAL RELEASE MEASURES

Mop up or sweep up with absorbent. (For disposal, see Section 13.)

7. HANDLING AND STORAGE

Keep out of eyes.
Avoid repeated or prolonged skin contact.
Store between 40° and 120°F.

MAGNAFLUX™

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8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**
Respiratory protection: None
Ventilation: Mechanical (general) sufficient
Protective gloves: Recommended (rubber)
Eye protection: Recommended
Work/Hygienic practices: Avoid breathing spray mist
9. **PHYSICAL PROPERTIES**
Initial boiling point (bulk): None established
Percent volatile: None established
Density/sp. gravity: 1.090
Water solubility: 100%
pH of concentrate: 11.0
Vapor pressure: None
Vapor density: None
Evaporation rate: 1.0
Appearance: Light amber liquid
10. **STABILITY AND REACTIVITY**
Stability: Stable
Incompatibility: None
Hazardous decomposition products: None
Reactivity: None
11. **TOXICOLOGICAL INFORMATION**
Carcinogenicity: Contains no known or suspected carcinogens listed with OSHA, IARC, NTP, or ACGIH.
Threshold limit value: Not established.
WHMIS information (Canada): According to available information, the ingredients have not been found to show reproductive toxicity, teratogenicity, mutagenicity, skin sensitization, or synergistic toxic effects with other materials.
12. **ECOLOGICAL INFORMATION**
No data is available. It dissolves into water and is biodegradable. Its low vapor pressure may exempt it from VOC restrictions.
13. **DISPOSAL**
Dispose according to Federal, State and Local laws and 40 CFR.
RCRA: Not a hazardous waste
U.S. EPA Waste Number: None
14. **TRANSPORTATION**
U.S. DOT: 49 CFR 172.101 Hazardous Materials Table
Proper shipping name: Non-Aerosol
Hazard class or division: None, not restricted
Identification No.: None
Packing Group: None
15. **REGULATORY INFORMATION**
TSCA: All ingredients are listed in TSCA inventory.
CERCLA: Not reportable.
SARA TITLE III, Section 313: No reportable ingredients.
California Proposition 65: Contains nothing on this list.
WHMIS Class (Canada): Not a controlled product.
Note: This MSDS has been prepared to meet WHMIS (Canada) requirements with the exception of using 16 headings.
16. **OTHER INFORMATION**
Revision Statement: Review Update
Supersedes: October 29, 2004
Prepared by: Tamie Simmons, R&D Manager