

## MATERIAL SAFETY DATA SHEET

MagnaVu™ Alkaline Spray Cleaner

### 1. IDENTIFICATION

*Company:* MAGNAFLUX  
*Address:* 3624 West Lake Avenue, Glenview, Illinois 60025  
*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 13, 2010

### 2. INGREDIENTS

<u>Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Capryl cocoamphodipropionate	68815-55-4	1-5	Not available	Not available
Sodium metasilicate pentahydrate	6834-92-0	1-5	Not available	Not available.

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.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<i>Respiratory protection:</i>	None
<i>Ventilation:</i>	Mechanical (general) sufficient
<i>Protective gloves:</i>	Recommended (rubber)
<i>Eye protection:</i>	Recommended
<i>Work/Hygienic practices:</i>	Avoid breathing spray mist

## 9. PHYSICAL PROPERTIES

<i>Initial boiling point (bulk):</i>	None established	<i>Vapor pressure:</i>	None established
<i>Percent volatile:</i>	None	<i>Vapor density:</i>	None established
<i>Density/sp. gravity:</i>	1.090	<i>Evaporation rate:</i>	1.0 (water = 1.0)
<i>Water solubility:</i>	100%	<i>Appearance:</i>	Light amber liquid
<i>pH of concentrate:</i>	11.0		

## 10. STABILITY AND REACTIVITY

<i>Stability:</i>	Stable
<i>Incompatibility:</i>	None
<i>Hazardous decomposition products:</i>	None
<i>Reactivity:</i>	None

## 11. TOXICOLOGICAL INFORMATION

<i>Carcinogenicity:</i>	Contains no known or suspected carcinogens listed with OSHA, IARC, NTP, or ACGIH.
<i>Threshold limit value:</i>	Not established.
<i>WHMIS information (Canada):</i>	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

All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

## 14. TRANSPORTATION

### **U.S. DOT: 49 CFR 172.101 Hazardous Materials Table**

	<u>Non-Aerosol</u>
<i>Proper shipping name:</i>	None, not restricted
<i>Hazard class or division:</i>	None
<i>Identification No.:</i>	None
<i>Packing Group:</i>	None

## 15. REGULATORY INFORMATION

<i>TSCA:</i>	All ingredients are listed in TSCA inventory.
<i>CERCLA:</i>	Not reportable.
<i>SARA TITLE III, Section 313:</i>	No reportable ingredients.
<i>California Proposition 65:</i>	Contains nothing on this list.
<i>WHMIS Class (Canada):</i>	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

<i>Revision Statement:</i>	Section 2, Section 13
<i>Supersedes:</i>	September 13, 2010