

Search over 350,000 MSDS's  
to get the MSDS you need FAST!



## Material Safety Data Sheet

---

SECTION I - Material Identity  
SECTION II - Manufacturer's Information  
SECTION III - Physical/Chemical Characteristics  
SECTION IV - Fire and Explosion Hazard Data  
SECTION V - Reactivity Data  
SECTION VI - Health Hazard Data  
SECTION VII - Precautions for Safe Handling and Use  
SECTION VIII - Control Measures  
SECTION IX - Label Data  
SECTION X - Transportation Data  
SECTION XI - Site Specific/Reporting Information  
SECTION XII - Ingredients/Identity Information

---

### SECTION I - Material Identity

---

Item Name	
Part Number/Trade Name	14AM MAGNAGLO PREPARED BATH
National Stock Number	6850008411347
CAGE Code	37676
Part Number Indicator	C
MSDS Number	121631
HAZ Code	B

---

### SECTION II - Manufacturer's Information

---

Manufacturer Name	MAGNAFLUX CORPORATION
P.O. Box	N/K
Street	7300 W LAWRENCE AVE
City	CHICAGO
State	IL
Country	US
Zip Code	60656-3504
Emergency Phone	312-867-8000
Information Phone	312-867-8000

---

### MSDS Preparer's Information

---

MSDS Preparer Name	BRUCE C. GRAHAM
--------------------	-----------------

Date MSDS Prepared/Revised	27SEP89
Date of Technical Review	12MAR91
Active Indicator	N
Item Manager	CX

### Alternate Vendors

---

Vendor #1 Name	N/R
Vendor #5 CAGE	BFSBV

---

### SECTION III - Physical/Chemical Characteristics

---

Specification Number	NONE
Specification Type/Grade/Class	N/R
Hazard Storage Compatibility Code	N1-F6
NRC License Number	N/R
Net Propellant Weight (Ammo)	N/R
Appearance/Odor	CLEAR LIQUID WITH BROWN SEDIMENT
Boiling Point	450F, 232C
Melting Point	N/K
Vapor Pressure	0.25
Vapor Density	>1
Specific Gravity	0.82
Decomposition Temperature	UNKNOWN
Evaporation Rate	0
Solubility in Water	INSOLUBLE
Percent Volatiles by Volume	N/K
Chemical pH	NEUTRL
Corrosion Rate	UNKNOWN
Container Pressure Code	4
Temperature Code	8
Product State Code	U

---

### SECTION IV - Fire and Explosion Hazard Data

---

Flash Point	200
Flash Point Method	UNK
Lower Explosion Limit	1
Upper Explosion Limit	6
Extinguishing Media	USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL
Special Fire Fighting Procedures	WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF
Unusual Fire/Explosion Hazards	COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. DO NOT SPRAY WATER ON BURNING 14AM-BATH

---

**SECTION V - Reactivity Data**


---

Stability	YES
Stability Conditions to Avoid	EXTREMELY HIGH TEMPERATURES, AEROSOL CAN WILL BURST ABOVE 130F
Materials to Avoid	STRONG OXIDIZING AGENTS
Hazardous Decomposition Products	OXIDES OF CARBON & NITROGEN
Hazardous Polymerization	NO
Polymerization Conditions to Avoid	N/K
LD50 - LD50 Mixture	N/K

---

**SECTION VI - Health Hazard Data**


---

Route of Entry: Skin	NO
Route of Entry: Ingestion	NO
Route of Entry: Inhalation	YES
Health Hazards - Acute and Chronic	IRRITATES EYES
Carcinogenity: NTP	NO
Carcinogenity: IARC	NO
Carcinogenity: OSHA	NO
Explanation of Carcinogenity	PER MFR, CONTAINS NO KNOWN OR SUSPECTED CARCINOGENS LISTED WITH OSHA
Symptoms of Overexposure	INHALATION: CAUSES DIZZINESS, DROWSINESS, NAUSEA; SKIN: LIQUID IRRITATES BY DISSOLVING SKIN OIL; EYES: VAPORS/LIQUID CAUSES IRRITATION
Medical Cond. Aggravated by Exposure	NOT KNOWN
Emergency/First Aid Procedures	INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN; SKIN: REMOVE CONTAMINATED CLOTHES. WASH OFF WITH FLOWING WATER. USE SOOTHING LOTION. IF IRRITATION PERSISTS, GET MEDICAL ATTN; EYES: IMMEDIATELY RINSE/FLUSH WITH COPIOUS AMOUNT OF RUNNING WATER, AND GET MEDICAL ATTENTION

---

**SECTION VII - Precautions for Safe Handling and Use**


---

Steps if Material Released/Spilled	LESS THAN ONE QUART: WIPE UP BUT DO NOT BREATHE VAPORS; ONE QUART OR MORE: WEAR ALL PERSONAL SAFETY EQUIPMENT TO AVOID VAPOR/LIQ CONTACT OR BREATHING. EVACUATE UNPROTECTED PERSONS. ELIMINATE IGN SOURCES. DIKE LIQ. PLACE IN COVERED DRUMS. SEND TO RECLAIMER
Waste Disposal Method	DISPOSE OF AS EPA HAZARDOUS WASTE #D001; MAY BE SENT TO SOLVENT RECLAIMER. INSURE THAT AEROSOL CANS ARE EMPTY AND DEPRESSURIZED BEFORE DISCARDING, UNLESS A WASTE TREATMENT FACILITY IS APPROVED TO ACCEPT THEM AS IS. COMPLY WITH FED, ST, & LOCAL REGS

Handling and Storage Precautions	RE AWAY FROM HEAT SOURCES TO MINIMIZE THE DANGER FROM EXPOSURE TO FIRES.STORE IN DRY,COOL,VENTILATED AREA. DO
Other Precautions	DO NOT USE AROUND FLAMES/RED HOT SURFACES.DO NOT HEAT ABOVE 130F.AVOID BREATHING VAPORS.AVOID FREQUENT/PROLONGED EXPOSURE TO SKIN

---

## SECTION VIII - Control Measures

---

Respiratory Protection	WEAR RESPIRATOR WITH FILTER CARTRIDGE IF SPRAYING IN UNVENTILATED AREA
Ventilation	GENERAL VENTILATION OF 1-3 CHANGES PER HOUR,WHEN SPRAYED
Protective Gloves	NITRILE RUBBER GLOVES
Eye Protection	FULL GOGGLES
Other Protective Equipment	NOT KNOWN
Work Hygenic Practices	WASH THOROUGHLY AFTER HANDLING OR USE.LAUNDER CONTAMINATED CLOTHES BEFORE REUSE
Supplemental Health/Safety Data	THIS DATA REPRESENTS NEWEST FORMULATION OF 14AM BATH;THE OLDER PRODUCTS ARE DESCRIBED UNDER PNI-A & B OF THIS NSN
Disposal Code	0

---

## SECTION IX - Label Data

---

Protect Eye	YES
Protect Skin	YES
Protect Respiratory	YES
Chronic Indicator	UNKNOWN
Contact Code	SLIGHT
Fire Code	UNKNOWN
Health Code	UNKNOWN
React Code	UNKNOWN

---

## SECTION X - Transportation Data

---

Container Quantity	12
Unit of Measure	OZF

---

## SECTION XI - Site Specific/Reporting Information

---

Volatile Organic Compounds (P/G)	6.02
Volatile Organic Compounds (G/L)	721.4298

---

## SECTION XII - Ingredients/Identity Information

---

Ingredient #	01
Ingredient Name	WHITE MINERAL OIL
CAS Number	8042475
NIOSH Number	PY8047000
Proprietary	NO
Percent	>99
OSHA PEL	NOT ESTABLISHED
ACGIH TLV	NOT ESTABLISHED
Recommended Limit	NONE SPECIFIED
Ingredient #	02
Ingredient Name	CARBON DIOXIDE
CAS Number	124389
NIOSH Number	FF6400000
Proprietary	NO
Percent	03.0
OSHA PEL	5000 PPM
ACGIH TLV	5000PPM/30000STEL;93
Recommended Limit	N/R

---