

MAGNAFLUX CORPORATION -- MAGNAGLO PREPARED BATH 14AM -- 6850-00-841-1347

===== Product Identification =====

Product ID:MAGNAGLO PREPARED BATH 14AM

MSDS Date:01/10/1997

FSC:6850

NIIN:00-841-1347

MSDS Number: BSHTX

=== Responsible Party ===

Company Name:MAGNAFLUX CORPORATION

Address:7300 W LAWRENCE AVE

City:CHICAGO

State:IL

ZIP:60656-3504

Country:US

Info Phone Num:708-867-8000

Emergency Phone Num:70

8-867-8000/CHEMTREC 800-424-9300

Preparer's Name:CHERI A. ZELEZNIK

CAGE:37676

=== Contractor Identification ===

Company Name:ILLINOIS TOOL WORKS INC MAGNAFLUX DIV

Address:3624 WEST LAKE AVENUE

Box:City:GLENVIEW

State:IL

ZIP:60025

Country:US

Phone:847-657-5300/

CAGE:37676

===== Composition/Information on Ingredients =====

Ingred Name:WHITE MINERAL OIL

CAS:8042-47-5

RTECS #:PY8047000

Fraction by Wt: 60-100%

Other REC Limits:5 MG/M3 OIL MIST

Ingred Name:ISOBUTANE (USED AS PROPE

LLANT)  
CAS:75-28-5  
RTECS #:TZ4300000  
Fraction by Wt: 30%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:1000 PPM (MFR)

===== Hazards Identification =====

LD50 LC50 Mixture:TLV: 5 MG/M3 OIL MIST  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SKIN: MAY IRRITATE BY REMOVING NATURAL  
SKIN OILS ON LONG OR REPEATED EXPOSURES. EYES: POSSIBLY IRRITATING.  
INHALATION: NOT SIG  
NIFICANT. INGESTION: NOT SIGNIFICANTIN SMALL  
(MOUTHFUL) AMOUNTS.  
Explanation of Carcinogenicity:CONTAINS NO KNOWN OR SUSPECTED  
CARCINOGENS LISTED WITH OSHA, IARC, NTP OR ACGIH.  
Effects of Overexposure:INHALATION-ISOBUTANE VAPORS OR HEATED BULK  
VAPORS MAY CAUSE DIZZINESS AND NAUSEA.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:SKIN: 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 IF DIZZT OR NAUSATED.  
INGESTION: DO NOT INDUCE VOMITING. ACCIDENTAL INGESTION OF A  
SINGLE MOUTHFUL IS NOT EXPECTED TO CAUSE SIGNIFICANT HARM. NOTE: IN  
ALL CASES, CONTACT PHYSICIAN IMMEDIATELY OR REGIONAL POISON CONTROL  
CENTER.

===== Fire Fighting Measures =====

Flash Point Method:PMCC  
Flash Point:200F,93C  
Lower Limits:1  
Upper Lim

its:6

Extinguishing Media:CARBON DIOXIDE, FOAM.

Fire Fighting Procedures:KEEP CONTAINERS COOL WITH WATER SPRAY. DO NOT  
SPRAY WATER ON BURNING 14-AM. IT WILL FLOAT & SPREAD THE FIRE.

Unusual Fire/Explosion Hazard:AEROSOL CANS MAY BURST IF HEATED ABOVE  
130F AND SPRAY CONTENTS INTO A FIRE.

===== Accidental Release Measures =====

Spill Release Procedures:MOP UP OR SWEEP UP WITH ABSORBENT.

Neutralizing Agent:NONE

===== Handling and Storage =====

Handling and Storage Precautions:AVOID BREATHING SPRAY MIST. AVOID  
REPEATED OR PROLONGED SKIN CONTACT. AVOID EYE CONTACT.

Other Precautions:RCRA: NOT A HAZARDOUS WASTE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:RESPIRATOR WITH FILTER IF SPRAYED IN ENCLOSED,  
UNVENTILATED SPACES.

Ventilation:NONE, UNLESS APPLIED S SPRAY. USE WHERE VENTILATION WILL  
CARRY SPRAY MISTS AWAY FROM OCCUPIED AREAS.

Protective Gloves:NITRILE  
RUBBER GLOVES

Eye Protection:NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS BEFORE EATING, DRINKING, SMOKING, OR  
USING TOILET FACILITIES. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health  
NONE

===== Physical/Chemical Properties =====

HCC:V3

Boiling Pt:B.P. Text:>455F,>235C

Vapor Pres:1 AIR=1

Spec Gravity:0.82

pH:7

Evaporation Rate & Reference:NEGLIGIBLE

Solu

bility in Water:INSOLUBLE

Appearance and Odor:LIQUID;BROWN;MILD OILY ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:WHEN BURNING, SOOT, CARBON OXIDES.

===== Disposal Considerations =====

Waste Disposal Methods:AS A NON-HAZARDOUS OILY WASTE, INCINERATE OR  
SEND TO WASTE HANDLER WHO CAN BLEND  
IT INTO SECONDARY FUELS. EMPTY  
AEROSOL BEFORE DISPOSAL.

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