

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

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Product Identification  
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Product ID:MAGNAGLO 14AM PREPARED BATH

MSDS Date:05/25/1988

FSC:6850

NIIN:00-841-1347

MSDS Number: CFKFN

=== Responsible Party ===

Company Name:MAGNAFLUX CORPORATION

Address:7300 W. LAWRENCE AVENUE

City:CHICAGO

State:IL

ZIP:60656-3504

Country:US

Info Phone Num:708-867-8000

Emergency Phone N

um:708-867-8000, CHEMTREC 800-424-9300

Preparer's Name:BRUCE C. GRAHAM

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

Company Name:NO VENDOR HAS BEEN NAMED FOR THIS LINE.

Box:UNKNOW

CAGE:NO672

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Composition/Information on Ingredients  
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Ingred Name:MINERAL OIL, WHITE (PETROLEUM)

CAS:8042-47-5

RTECS #:PY8047000

Fra

ction by Wt: >99%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON DIOXIDE (PROPELLENT)  
CAS:124-38-9  
RTECS #:FF6400000  
Fraction by Wt: 3%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5000 PPM  
ACGIH TLV:5000PPM/30000STEL;95

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: IRRITATING. SKIN: IRRITATES BY  
DISSOLVING SKIN OIL  
S. INHALATION: CENTRAL NERVOUS SYSTEM  
DEPRESSION. INGESTION: UNKNOWN.  
Explanation of Carcinogenicity:PER MFR,CONTAINS NO KNOWN OR SUSPECTED  
CARCINOGENS LISTED WITH OSHA.  
Effects of Overexposure:INHALATION:CAUSES DIZZINESS,DROWSINESS, NAUSEA;  
SKIN:LIQUID IRRITATES BY DISSOLVING SKIN OIL; EYES:VAPORS/LIQUID  
CAUSES IRRITATION.  
Medical Cond Aggravated by Exposure:NONE.

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

First Aid: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:IMM EDIATELY RINSE/FLUSH WITH COPIOUS AMOUNTOF RUNNING  
WATER,AND GET MEDICAL ATTENTION. INGESTION:DO NOT INDUCE VOMITING.

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

Flash Point Method:PMCC  
Flash Point:200F,93C  
Lower Limits:1  
Upper Limits:6  
Extinguishing Media:CARBON DIOXIDE, FOAM.  
Fire Fight

ing Procedures:KEEP CONTAINERS COOL W/WATER SPRAY. DO NOT  
SPRAY WATER ON BURNING 14AM BATH. IT WILL FLOAT & SPREAD THE FIRE.  
Unusual Fire/Explosion Hazard:AEROSOL CANS MAY BURST IF HEATED >130F &  
SPRAY CONTENTS INTO FIRE.BULK CAN IGNITE IF HEATED  
>200F.AEROSOL:SPRAYING NEAR FLAMES/ARCS WILL IGNITE SPRAY MIST.

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

Spill Release Procedures: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.DI KE LIQ.PLACE IN COVERED DRUMS.SEND  
TO RECLAIMER.

Neutralizing Agent:MFR GAVE NO INFORMATION OF MSDS.

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

Handling and Storage Precautions:STORE AWAY FROM HEAT SOURCES TO  
MINIMIZE THE DANGER FROM EXPOSURE TO FIRES.STORE IN  
DRY,COOL,VENTILATED AREA.

Other Precautions:DO NOT USE AROUND FLAMES/  
RED HOT SURFACES.DO NOT HEAT  
ABOVE 130F.AVOID BREATHING VAPORS.AVOID FREQUENT/PROLONGED EXPOSURE  
TO SKIN.

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

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 Hygienic Practices:WASH THOROUGHLY  
AFTER HANDLING OR USE.LAUNDER  
CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health  
NONE

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

HCC:V2

Boiling Pt:B.P. Text:450F,232C

Vapor Pres:0.25 @100F

Vapor Density:>AIR

Spec Gravity:0.82

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:0

Appearance and Odor:CLEAR LIQUID WITH BROWN SEDIMENT.

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

Stability Indicator/Materials to Avoid

id:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:PER MSDS:NONE. HOWEVER AVOID HEAT SOURCES.

Hazardous Decomposition Products:OXIDES OF CARBON & NITROGEN.

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

Waste Disposal Methods: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.

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