

MAGNAFLUX DIV OF ILLINOIS TOOL WKS INC -- MAGNAFLUX MAGNETIC PARTICLE 8A RED --
6850-00-255-0453

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

Product ID:MAGNAFLUX MAGNETIC PARTICLE 8A RED

MSDS Date:05/03/1996

FSC:6850

NIIN:00-255-0453

MSDS Number: CBQHB

=== Responsible Party ===

Company Name:MAGNAFLUX DIV OF ILLINOIS TOOL WKS INC

Address:3624 WEST LAKE AVENUE

City:GLENVIEW

State:IL

ZIP:60025

Country:US

Inf

o Phone Num:847-657-5300 / 5338 (FAX)

Emergency Phone Num:847-657-5300/800-424-9300(CHEMTREC)

Preparer's Name:CHERI A. ZALEZNIK

CAGE:KO362

=== 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:MAGNAFLUX DIV OF ILLINOIS TOOL WKS INC

Address:3624 WEST LAKE AVENUE

City:GLENVIEW

State:IL

ZIP:60025

Country:US

Phone:847-657-5300 / 5338 (FAX)

CAGE:KO36

2
Company Name:MAGNAFLUX CORP
Address:218 E INDUSTRIAL ST
Box:UNKNOW
City:DE WITT
State:IA
ZIP:52742
Country:US
Phone:319-659-8143
CAGE:0JNN1

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

Ingred Name:IRON OXIDE
CAS:1309-37-1
RTECS #:NO7400000
Fraction by Wt: 5-10%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 (FE)
ACGIH TLV:5MG(FE)/M3FUME,B2;96

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

LD50 LC50 Mixture:TLV: 5MG/M3 FOR RESPIRABLE DUST.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:DUSTY & GRITTY POWEDER WHICH CAN
MECHANICALLY IRRITATE EYE. SKIN:NONE. EYE:GRITTY MATL MAY SCRATCH
EYEBALL. INHAL:NOT SIGNIFICANT. INGEST:UNKNOWN.
Explanation of Carcinogenicity:PER MSDS:CARCINOGEICITY:CONTAINS NO
KNOWN OR SUSPECTED CARCINOGENS LISTED W/OSHA/IARC/NTP/ACGIH.
Effects of Overexposure:MECHANICALLY IRRITATE EYE.
Medical Cond Aggravated
by Exposure:NONE.

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

First Aid:SKIN:NONE. EYE:RINSE CAREFULLY UNDER UPPER/LOWER EYELIDS
USING PLENTY OF WATER. INHAL:NONE. INGEST:DO NOT INDUCD VOMIT.
NOTE:IN ALL SEVERE CASES CONTACT PHYSICIAN IMMED. LOCAL TELEPHONE
OPERATORS CAN FURNISH NUMBER OF REGINAL POISON CONTROL CENTER.

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

Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NP
Lower

Limits:NONE
Upper Limits:NONE
Extinguishing Media:NONE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SWEEP UP.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID BREATHING DUST. KEEP DRY.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:RESPIRATOR W/FILTER IF SPRAYED IN ENCLOSED UNVENTILATED SPACE.
Ventilation:NONE.
Protective Gloves:NONE
Eye Protection:NONE
Other Protective Equipment:NONE
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health

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

HCC:N1
Boiling Pt:B.P. Text:N/APPLICABLE
Melt/Freeze Pt:M.P/F.P Text:NP
Decomp Temp:Decomp Text:NP
Vapor Pres:N/APPLICABLE
Vapor Density:N/APPLICABLE
Spec Gravity:3.0-4.0
pH:NEUTRAL
Viscosity:NP
Solubility in Water:NP
Appearance and Odor:REDDISH BROWN DUSTY POWDER, NO ODOR.
Percent Volatiles by Volume:NONE
Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES
ACIDS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NONE

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

Waste Disposal Method

ods:DISPOSE OF AS ORDINARY WASTE. RCRA:NOT HAZ
WASTE. EPA WASATE NO:NONE. CERCLA:NOT REPORTABLE. SARA TITLE III
SEC 313:NOT REPORTABLE INGREDIENTS. CALIF PROP 65:CONTAINS NOTHING
ON THIS LIST.

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