

MAGNAFLUX CORPORATION -- MAGNETIC PARTICLE 3 A BLACK -- 6850-00-255-0451

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Product Identification  
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Product ID:MAGNETIC PARTICLE 3 A BLACK

MSDS Date:05/28/1993

FSC:6850

NIIN:00-255-0451

MSDS Number: BVGJH

=== Responsible Party ===

Company Name:MAGNAFLUX CORPORATION

Address:7301 W. LAWRENCE AVENUE

City:HARWOOD HTS

State:IL

ZIP:60656

Country:US

Info Phone Num:708-867-8000

Emergency Phone Nu

m:708-867-8000/800-424-9300(CHEMTREC)

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

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Composition/Information on Ingredients  
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Ingred Name:NON-HAZARDOUS INGREDIENTS

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:LD50 (ORAL RAT) IS UNKNOWN.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, RESPIRATORY TRACT.

ACUTE- INHALATION OF DUSTS MAY CAUSE RESPIRATORY IRRITATION. MAY

CAUSE EYE IRRITATION. INGESTION UNKNOWN. SKIN NONE. CHRONIC-

UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES, RESPIRATORY TRACT IRRITATION

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== First Aid Measures =====

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYE:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR. ORAL:DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY. SKIN: NO NE.

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

Flash Point:NONE  
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED

CONTAINERS.  
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS IF NECESSARY.  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:VACUUM OR SWEEP UP SPILLAGE. AVOID CREATING DUST. PLACE SPILLAGE IN APPROPRIATE CONTAINER FOR WASTE DISPOSAL. VENTILATE AREA AND WASH SPILL SITE WITH WATER.  
Neutralizing Agent:NONE REQUIRED

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

Handling and Storage Precautions:STORE IN DRY PLACE.  
Other Precautions:DO NOT RAISE DUST. AVOID CONTACT WITH EYES. AVOID INHALATION OF DUST. WASH THOROUGHLY AFTER HANDLING MATERIAL. KEEP OUT OF REACH OF SMALL CHILDREN.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED DUST RESPIRATOR OR DUST MASK.  
Ventilation:ROOM VENTILATION IS SUFFICIENT UNDER NORMAL OFFICE CONDITIONS.  
Protective Gloves:RUBBER IF NEEDED  
Eye Protection:SAFETY GOGGLES  
Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING AND/OR UNIFORM  
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.  
Supplemental Safety and Health  
FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

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

HCC:N1  
NRC/State Lic Nu

m:NOT RELEVANT  
Spec Gravity:3.0 - 4.0  
Viscosity:NOT RELEVANT  
Evaporation Rate & Reference:NOT RELEVANT  
Solubility in Water:0%  
Appearance and Odor:BLACK GRANULAR POWDER - ODORLESS

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

Stability Indicator/Materials to Avoid:YES  
ACIDS  
Stability Condition to Avoid:UNKNOWN.  
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF AS ORDINARY WASTE.

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