

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-130/1309-37-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

1309-37-1

Code:

M

RTECS:

NO7400000

Code:

M

Name:

IRON OXIDE

Other REC Limits:

N/P

OSHA PEL:

10 MG/M3 (FE)

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

5 MG/M3(FE),B2: 9293

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NONE SHOULD BE NEEDED

Ventilation:

NORMAL ROOM VENTILATION.

Protective Gloves:

NITRILE RUBBER

Eye Protection:

SAFETY GLASSES

Other Protective Equipment:

Equipment NORMAL WORK CLOTHING COVERING ARMS LEGS.

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

MSDS FM MFR DATED:11/5/86

Health Hazards Data

LD50LC50Mixture:

N/P

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

N/P

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

INHALATION/SKIN:NONE NOTED; EYES:IRRITATING DUE TO GRITTY TEXTURE. 2

Medical Cond Aggravated By Exposure:

N/P

First Aid:

SKIN:WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER. INHALED: REMOVE TO FRESH AIR. REMOVE CONTAMINATED CLOTHING.

Spill Release Procedures:

WEAR NITRILE RUBBER GLOVES & SAFETY GLASSES.SWEEP UP SPILLED POWDER.AVOID DUSTING.PLACE IN CLEAN CONTAINER.IF NOT CONTAMINATED,RECLAIM & UTILIZE IT.OTHERWISE,KEEP IN CLOSED CONTAINER PENDING DISPOSAL INSTRUCTIONS.

Neutralizing Agent:

N/P

Waste Disposal Methods:

KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

Handling And Storage Precautions:

STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED

Other Precautions:

NOT KNOWN

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

NONE

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

3 EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE

Fire Fighting Procedures:

WEAR SELF-CNTD BRTHG,APP H*20 SPRAY TO COOL CONTR.

Unusual Fire/Explosion Hazard:

NONE NOTED BY MANUFACTURER.

Physical/Chemical Properties

HCC:

N1

NRC/State LIC No:

4

Boiling Point:

B.P. Text:

NONE

Melt/Freeze Pt:

M.P/F.P. Text:

N/A

Decomp Temp:

Decomp Text:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/R

Solubility in Water:

NEGLECT

Appearance and Odor:

BLACK POWDER

Percent Volatiles by Volume:

N/R

Corrosion Rate:

N/P

Reactivity Data:

YES

Stability Condition To Avoid:

NOT KNOWN

Materials To Avoid:

ACIDS

Hazardous Decomposition Products:

NOT KNOWN

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NOT KNOWN

Toxicological Information

Information:

N/P

MSDS Transport Information

Information:

N/P

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information

Other Information:

N/P

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