

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-133/1332-37-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

1332-37-2

Code:

M

RTECS:

NO7380000

Code:

M

Name:

IRON OXIDE

Other REC Limits:

N/P

OSHA PEL:

N/P

Code:**OSHA STEL:**

Code:

ACGIH TLV:

N/P

Code:**ACGIH STEL:**

N/P

Code:

Control Measures

Respiratory Protection:

N/P

Ventilation:

LOC EXHAUST VENTILAT TO REMOV DECOMPOSITION BY PRODUCTS.

Protective Gloves:

SOLVNT IMPERMEA

Eye Protection:

SAFETY SPECTACLES AT ALL

Other Protective Equipment:

Equipment NOT LIKELY TO BE NEEDED.

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

*INDICATES SOLVENT. HAZ. DECOMP.PRODUCTS: IN ADDIT, OXIDES OF LEAD MAY BE GENERATED.

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 Symtoms Of Overexposure:

SWALLOW:GASTROINTESTINALIRRIT, NAUSEA,VOMIT,DIARRHEA.MATRL INTO LUNGS CAN CAUS FATAL PNEUMONITIS

Medical Cond Aggravated By Exposure:

N/P

First Aid:

IF SWALLOW:INDUCE VOMITING IMMED BY GIVING 2 GLASSES OF WATR& STICKING FINGR DOWN THROAT.CONSULT DR OR POISON CONTROL CENTR IMMED. (NEVER GIVE ANYTHING BY MOUTH AN UNCONSCIOUS PERSON) INHAL:REMOT TO FRESH AIR IMMEDIATELY.

Spill Release Procedures:

4 KEEP SPECTATORS AWAYELIMINATE ALL IGNITION SOURCES (FLAMES,HOT SURFACES, & SOURCES OF ELECTRICAL,STATIC OR FRICTIONAL SPARKS).DIKE & CONTAIN SPILL W/INERT MATRL(E.G. SAND, EARTH).TRANSFR LIQDS TO COVE R METAL CONTNR F/RECOVRY OR DISPOSAL,REMOT W/INERT

Neutralizing Agent:

N/P

Waste Disposal Methods:

DISPOSE IN ACCORD W/FED. STATE & LOC LAWS.CONTAM ABSORBANT MAY BE DISPOS IN EPA-PERMITTED HAZARDOUS WASTE LANDFILLS. INCINERATE ONLY INEPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.OBSER V PRECAUTIONS F/FLAMMABLE MATERIAL DISPOSAL.

Handling And Storage Precautions:

DO NOT STORE ABOV 120F.STORE LG QUANTITIES IN COMPLIANCE W/OSHA 29CFR1910.105.

Other Precautions:

DO NOT TAKE INTERNALLY.CLOS CONTNR AFTER USE. EMPTY CONTNRS MUST NOT BE WASHED & RE-USED F/ANY PURPOSE.CONTNRS MUST BE GROUNDED & BONDED TO RECEIVING CONTNR.DO NOT WELD,BRAZE,CUT ON EMPTY CONT

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:**Flash Point Text:**

80F 27C

Autoignition Temp:**Autoignition Temp Text:**

N/A

Lower Limits:**Upper Limits:****Extinguishing Media:**

CL B FIRES:CO₂, DRY CHEMICAL OR ALCOH FOAM.

Fire Fighting Procedures:

SELF-CONTND BREATHING APPARAT. WATR TO COOL EXPOS CONTNRS

Unusual Fire/Explosion Hazard:

CONTNRS TIGHTLY CLOS.ISOLAT FR HEAT,ELECTR EQPMT,SPARKS & FLAME.MAY EXPLOD IF EXPOS TO EXTREME HEAT.

Physical/Chemical Properties

HCC:

F3

NRC/State LIC No:**Net Prop WT For Ammo:**

N/P

Boiling Point:**B.P. Text:**

193-395F

Melt/Freeze Pt:**M.P./F.P Text:**

N/A

Decomp Temp:**Decomp Text:**

N/A

Vapor Pres:

N/P

Vapor Density:

HEAV

Volatile Org Content %:**Spec Gravity:**

N/P

VOC Pounds/Gallon:

6

PH:

N/P

VOC Grams/Liter:**Viscosity:**

N/P

Evaporation Rate & Reference:

SLOWER THAN ETHER

Water Solubility:

N/P

Appearance and Odor:**Percent Volatiles by Volume:**

60

Corrosion Rate:

N/P

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/P

Materials To Avoid:

STRONG ACIDS OR ALKALINE MATERIALS.

Hazardous Decomposition Products:

BURNING,HEAT BY WELDING,CUTTING WILL PROD SMOK,CO CO₂.SU

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/P

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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