

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-144/14484-64-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

14484-64-1

Code:

M

RTECS:

NO8750000

Code:

M

Name:

IRON, TRIS(DIMETHYLDITHIOCARBAMATO)-(FERRIC DIME

Other REC Limits:

N/K

OSHA PEL:

15 MG/M3 TDUST

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

10 MG/M3

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NOT REQUIRED. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN(FP N).

Ventilation:

GENERAL VENTILATION.

Protective Gloves:

PLASTIC OR RUBBER GLOVES.

Eye Protection:

ANSI APPRVD CHEM WORKERS GOGGS(FP N).

Other Protective Equipment:

Equipment EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA(FP N).

Work Hygienic Practices:

NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health:

EFTS OF OVEREXP: CAUSES ABDOMINAL PAIN, NAUSEA & VOMITING.

Health Hazards Data

LD50/LC50 Mixture:

NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

ING 1: EYES: MAY CAUSE SLIGHT TRANSIENT (TEMP) EYE IRRIT. SKIN: PRNGD/RPTD EXPOS MAY CAUSE SKIN IRRIT. MAY RARELY CAUSE AN ALLERGIC SKIN RESPONSE. INHAL: AT ROOM TEMP, EXPOS TO VAPS ARE UNLIKELY DUE TO PHYSICAL PROPERTIES; HIGH TEMPS MAY GENERATE VAPOR LEVELS SUFFICIENT TO CAUSE IRRITATION. INGEST:(EFTS OF OVEREXP)

Explanation Of Carcinogenicity:

NOT RELEVANT.

Signs And Symptoms Of Overexposure:

HLTH HAZS: LOW ORAL TOXICITY. ING 2: EYES: MAY CAUSE EYE INJURY. SKIN: MAY CAUSE MOD SKIN INJURY. HAS BEEN REPORTED TO CAUSE SKIN SENSITIZATION. INHAL: MAY CAUSE RESP & MUC MEMB IRRIT. INGEST: SLIGHTLY TOXIC. ING 6: EYES: MAY CAUSE BURNING, TEARING & REDDENING. SKIN: MAY CAUSE BURN/SYSTEMIC POISONING. INGEST:(SUPDAT)

Medical Cond Aggravated By Exposure:

NONE SPECIFIED BY MANUFACTURER.

First Aid:

EYES: FLUSH W/LUKE WARM WATER FOR AT LEAST 15 MINS. CONSULT MD. SKIN: WASH W/SOAP & WATER. IF SYMPTOMS PERSIST, CONSULT MD. INHAL: REMOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT, CONSULT MD. INGEST: DRINK LGE AMOUNTS OF WATER. DO NOT INDUCE VOMITING. CONSULT MD.

Spill Release Procedures:

SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE W/SUITABLE SOLVENT.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

NOT A HAZARDOUS WASTE ACCORDING TO EPA REGULATIONS. CONSULT STATE REGULATIONS PRIOR TO DISPOSAL OF SPILLAGE. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS(FP N).

Handling And Storage Precautions:

WASH THOROUGHLY AFTER HANDLING & BEFORE SMOKING OR EATING. AVOID INGESTION. 3

Other Precautions:

NONE KNOWN.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

N/P

Flash Point Text:

>200F, >93C

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.

Fire Fighting Procedures:

WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT(FP N).

Unusual Fire/Explosion Hazard:

NONE KNOWN.

Physical/Chemical Properties

HCC:**NRC/State IC No:****Net Prop WT For Ammo:****Boiling Point:**

N/P

B.P. Text:

NONE

Melt/Freeze Pt:

N/P

M.P/F.P Text:

N/K

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

N/K

NON VOLAT:

N/K

NON VOLAT: