

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-140/14024-18-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
14024-18-1
Code:
M

RTECS:
NO8960000
Code:
M

Name:
IRON,TRIS(2,4-PENTANEDIONATO)-/FERRIC ACETYLACETO

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M N/P

ACGIHSTEL:
EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem
Code:
1 ACGIH STEL:

Control Measures

Respiratory Protection:
NOT NORMALLY REQUIRED.

Ventilation:
ADEQUATE

Protective Gloves:
NONE NORMALLY REQUIRED.

Eye Protection:
DUST-PROOF GOGGLES IN DUSTY SITUATIONS

Other Protective Equipment:
Equipment EYE WASH STATION, APRON

Work Hygienic Practices:
OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health:
MANUFACTURER UNKNOWN. THIS MSDS WAS PREPARED BY THE PROFESSIONALS OF DGSC-SHH WITHOUT ANY WARRANTY. IT IS THE USER'S RESPONSIBILITY TO GATHER INFORMATION AND USE THE MATERIAL PROPERLY TO PROTECT EMPLOYEES AND ENVIRONMENT.

Health Hazards Data

LD50LC50Mixture:
UNKNOWN

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
TARGET ORGANS:EYES, RESPIRATORY TRACT. ACUTE- MAY BE HARMFUL IF SWALLOWED OR INHALED. MAY CAUSE IRRITATION OF UPPER RESPIRATORY TRACT AND EYES. CHRONIC- UNKNOWN.

Explanation Of Carcinogenicity:
NONE

Signs And Symptoms Of Overexposure:
EYES AND RESPIRATORY TRACT IRRITATION

Medical Cond Aggravated By Exposure:
PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

First Aid:
GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALATION:REMOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INGESTION:GET MEDICAL ATTENTION.

Spill Release Procedures:
VENTILATE AREA. SWEEP UP, PLACE IN A BAG AND HOLD FOR WASTE DISPOSAL. AVOID RAISING DUST. WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

Neutralizing Agent:
NOT RELEVANT

Waste Disposal Methods:
DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

Handling And Storage Precautions:
STORE IN A COOL, DRY PLACE. KEEP CONTAINER TIGHTLY CLOSED. PROTECT CONTAINER FROM PHYSICAL DAMAGE.

Other Precautions:
DO NOT TAKE INTERNALLY. DO NOT BREATHE DUSTS. AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING. KEEP OUT OF REACH OF CHILDREN.

Fire and Explosion Hazard Information

Flash Point Method:
N/P 2

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/R

Lower Limits:
N/R

Upper Limits:
N/R

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 NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS IF NEEDED. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:
UNKNOWN

Physical/Chemical Properties

HCC:
T6

NRC/State LIC No:
NOT RELEVANT

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt/Freeze Pt:

M.P/F.P Text:
354F - 360F

Decomp Temp:

Decomp Text:
UNKNOWN 3

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
UNKNOWN

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
NOT RELEVANT

Evaporation Rate & Reference:
NOT RELEVANT

Solubility in Water:
SLIGHTLY SOLUBLE

Appearance and Odor:
CRYSTALLINE POWDER

Percent Volatiles by Volume:
N/R

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE

Materials To Avoid:
UNKNOWN

Hazardous Decomposition Products:
MAY FORM CARBON MONOXIDE, CARBON DIOXIDE, IRON OXIDES.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT RELEVANT

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