

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-126/12607-70-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

12607-70-4

Code:

M

RTECS:

QR6200000

Code:

M

Name:

VIOLET PIGMENT (THIS PRODUCT CONTAINS A NICKEL CO

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:

Code:

8

ACGIH TLV:

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

RESPIRATOR RECOMMENDED FOR ORGANIC VAPOR ENVIRONMENT (AIR PURIFYING/FRESH AIR SUPPLIED) OBEY OSHA REGS FOR RSPRTR USE. VENT TO KEEP BELOW OSHA PERMISSIBLE LIMITS. IF MAINTAIN BELOW PEL/TLV, OTHER OSHA /NIOSH APPROVED RSPRTR MAY BE USED.

Ventilation:

EXHAUST VENTILATION SUFFICIENT TO KEEP VAPOR CONCENTRATIONS BELOW TLVs. REMOVE ALL IGNITION SOURCES.

Protective Gloves:

COTTON, NEOPRENE, RUBBER POLYETHYLENE.

Eye Protection:

CHEM GOGGLES,FACE/SIDE SHLD,SPLASH GUARD

Other Protective Equipment:

Equipment THE USE OF LONG SLEEVE AND LONG LEG CLOTHING IS RECOMMENDED. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

Work Hygienic Practices:

WASH HANDS BEFORE EATING, SMOKING, OR USING WASHROOM.

Supplemental Safety and Health:

11 N/K

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

INHAL: RESP TRACT IRRIT & ACUTE NERVOUS SYSTEM DEPRESSION (HEADACHE, DIZZINESS, STAGGERING, CONFUSION, UNCONSCIOUSNESS, COMA). SKIN: IRRIT (SWELLING, REDNESS, RASH). ABSORPTION: IRRIT, DRYING, DEFAT. EYE: IRRIT (TEARING, REDNESS, SWELLING W/STING). INGEST: IRRIT, CORROSIVE IN GI TRACT. VOMIT MAY CAUSE ASPIRATION - CHEM PNEUMONITIS.

Explanation Of Carcinogenicity:

N/K

Signs And Symptoms Of Overexposure:

9 ACUTE: EYES, NOSE, THROAT IRRITATION. INHALATION: HEADACHE, DIFFICULT BREATHING, UNCONSCIOUSNESS. CHRONIC: PROLONGED CONTACT WILL CAUSE DRYING & CRACKING OF SKIN, DUE TO DEFATTING ACTION. SKIN SENSITIZATION, ASTHMA OR OTHER ALLERGIC RESPONSES MAY DEVELOP.

Medical Cond Aggravated By Exposure:

ASTHMA AND ANY OTHER RESPIRATORY DISORDERS. SKIN ALLERGIES, ECZEMA AND DERMATITIS.

First Aid:

INHALATION: MOVE TO FRESH AIR. RESTORE BREATHING. ASTHMATIC TYPE SYMPTOMS MAY DEVELOP (IMMEDIATE OR DELAYED BY SEVERAL HOURS). GET MEDICAL AID. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREAS WITH SOAP & WATER. EYES: FLUSH WITH LUKEWARM WATER (LOW PRESSURE) 15 MIN, LIFTING EYELIDS. GET MEDICAL AID. INGESTION: DO NOT INDUCE VOMITING. NOTHING BY MOUTH TO UNCONSCIOUS PERSON. GET MEDICAL AID.

Spill Release Procedures:

EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. CONTAIN AND REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS.

Neutralizing Agent:

N/K

Waste Disposal Methods:

WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS. EMPTY CONTAINERS MUST BE HANDLED WITH CARE (RESIDUE IS FLAMMABLE). DO NOT INCINERATE CLOSED CONTAINERS. EPA HZD CODE: D001, F003, F005.

Handling And Storage Precautions:

STORE IN BLDGS IN COMPLY W/OSHA 1910.106, IN VENTD AREA, IN CLOSED CONTAINER. DON'T STORE NEAR HIGH TEMP/IGNIT SOURCES. PREVENT PROLONGED BREATHING VAPOR.

Other Precautions:

KEEP CONTAINERS TIGHT & UPRIGHT TO PREVENT LEAKING. PROLONGED OVEREXPOSURE MAY CAUSE ALLERGIC REACTION. AVOID SKIN & EYE CONTACT. DON'T INGEST. DON'T HANDLE TILL MANUFACTURER'S PRECAUTIONS READ/UNDERS TOOD. SMOKE IN SMOKING AREAS ONLY.

Fire and Explosion Hazard Information

Flash Point Method:

TCC

Flash Point:

23.0F,-5.0C

Autoignition Temp:

N/K 10

Lower Limits:

0.90

Upper Limits:

11.00

Extinguishing Media:

FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG, WATER SPRAY

Fire Fighting Procedures:

WEAR FULL FIRE FIGHTING EQUIP W/SCBA & FULL PROTECTIVE CLOTHING. USE WATER TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP, AUTO IGNITION, OR EXPLOSION.

Unusual Fire/Explosion Hazard:

KEEP CNTNR CLSD. KEEP FROM HEAT/IGNIT SOURCE. CLSD CNTNR MAY EXPLODE W/HEAT. APPLIC TO HOT SURFACE REQ SPECIAL PRECAUTION. OVEREXPOSURE TO DECOMP PROD-HLTH HZD.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

N/K

Net Prop WT For Ammo:

N/K

Boiling Point:

169 TO 401F

150 TO 101F

Melt / Freeze Pt:

N/K

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

N/K

> Vapor Density:

N/K

Volatile Org Content %:

N/K

Spec Gravity:

1.27071

VOC Pounds/Gallon:

N/K

PH:

N/R

VOC Grams/Liter:

N/K

Viscosity:

*

Evaporation Rate & Reference:

2.49 X N-BUTYL ACETATE

INSOLUBLE:

GRAY LIQUID WITH SOLVENT ODOR

41.3

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

Stability Condition To Avoid:

Materials To Avoid:

Hazardous Decomposition Products:

Hazardous Polymerization Indicator:

Conditions To Avoid Polymerization:

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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