

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-980/980-26-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

980-26-7

Code:

M

RTECS:

Code:

X

Name:

MAGENTA PIGMENT;QUINOACRIDINE DERIVATIVE

Other REC Limits:

NONE SPECIFIED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:

Code:

3

ACGIH TLV:

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST/MIST IF ABOVE PEL/TLV .

Ventilation:

NORMAL ROOM VENTILATION. 5

Protective Gloves:

OPTIONAL

Eye Protection:

SAFETY GLASSES/GOGGLES

Other Protective Equipment:

Equipment PROTECTIVE CLOTHINGS.EYE-WASH FACILITIES,SAFETY SHOWER.

Work Hygienic Practices:

AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health:

AVOID PROLONGED CONTACT.DO NOT INHALE DUST OR MIST.

Health Hazards Data

LD50/LC50 Mixture:

ORAL RAT LD50 :>23G/KG

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

YES

IARC:

YES

OSHA:

YES

Health Hazards Acute And Chronic:

ACUTE:IRRITATION OF EYES,SKIN,RESPIRATORY OR G.I,TRACT;NO HEALTH PROBLEM IF USED AS ADVISED.

Explanation Of Carcinogenicity:

DATA PER MGF MSDS.

Signs And Symptoms Of Overexposure:

INHAL: MAY IRRIT RESP TRACT ON PROLONGED EXP;EYES: MAY CAUSE MECH IRRIT;INGESTION: MAY UPSET STOMACH

Medical Cond Aggravated By Exposure:

PRE-EXISTING CONDITIONS MAY BE WORSEN.

First Aid:

EYES AND SKIN:FLUSH WITH LARGE AMOUNT OF WATER FOR ABOUT 15-20 MINUTES;SEEK MEDICAL ATTENTION IMMEDIATELY.INHALATION:REMOVE TO FRESH AIR;CALL A PHYSICIAN.INGESTION:SEEK MEDICAL ATTENTION IMMEDIATELY.

Spill Release Procedures:

USE PROPER PERSONAL PROTECTION;SWEEP UP OR VACUUM AND COLLECT FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Neutralizing Agent:

N/R 4

Waste Disposal Methods:

CONSULT LOCAL AUTHORITIES;DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS

Handling And Storage Precautions:

STORE IN COOL,DRY AND WELL VENTILATED AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:

WASH THOROUGHLY AFTER EACH USE.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

NONE

Autoignition Temp:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:

FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:

TONER IS A COMBUSTIBLE POWDER.WHEN DISPERSED IN AIR,IT FORMS EXPLOSIVE MIXTURE

Physical/Chemical Properties

HCC:

N1

NRC/State LIC No:

N/R

Net Prop WT For Ammo:

N/P

Boiling Point:

N/P

B/P, Text:

N/R

Melt/Freeze Pt:

N/P

M.P/F.P. Text:

185F,85C

Decomp Temp:

N/P

Decomp Text:

UNKNOWN

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

N/P

Spec Gravity:

1.0

VOC Pounds/Gallon:

N/P

PH:

N/K

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

N/R 6

Solubility in Water:

NEGLIGIBLE

Appearance and Odor:

DARK RED,GRANULAR,FAINT ODOR

Percent Volatiles by Volume:

N/R

Corrosion Rate:

UNKNOWN

Conditions To Avoid Polymerization:

N/K

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

Reactivity Data

Stability Indicator:

YES

Materials To Avoid:

HIGH TEMPERATURES

Hazardous Decomposition Products:

TOXIC PRODUCTS (TYPE NOT IDENTIFIED) MAY BE CO,CO₂,N-OXIDES

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/K

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

Information:

Information:

N/P

MSDS Transport Information