

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-569/569-61-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
569-61-9
Code:
M

RTECS:
CX9850000
Code:
M

Name:
BASIC FUCHSIN RED

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
IF VENTILATION DOES NOT MAINTAIN INHALATION EXOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH RESPIRATOR SELECTION.

Ventilation:
LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves:
NEOPRENE

Eye Protection:
SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment:
Equipment IMPERVIOUS PROTECTIVE CLOTHING SHOULD BE WORN TO PREVENT SKIN CONTACT.

Work Hygienic Practices:
WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health:
NONE SPECIFIED BY MANUFACTURER.

Health Hazards Data

LD50LC50Mixture:
LD50 ORAL = 5000 MG/KG (RAT)

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
N/P

IARC:
N/P

OSHA:
NO

Health Hazards Acute And Chronic:
MAY BE HARMFUL IF INHALED, SWALLOWED, OR ABSORBED THROUGH THE SKIN. TESTS ON LABORATORY ANIMALS INDICATED MATERIAL MAY BE CARCINOGENIC.

Explanation Of Carcinogenicity:
TEST ON LABORATORY ANIMALS INDICATE MATERIAL MAY BE CARCINOGENIC PER MANUFACTURER.

Signs And Symptions Of Overexposure:
RESPIRATORY IRRITATION, GASTROINTESTINAL IRRITATION, SKIN IRRITATION, EYE IRRITATION.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
GET MEDICAL ASSISTANCE IN ALL CASES OF OVEREXPOSURE. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESP IRATION IF BREATHING HAS SPED. INGESTION: IF CONSCIOUS, DRINK WATER AND INDUCE VOMITING IMMEDIATELY AS DIRECTED BY MEDICAL PERSONNEL. NEVER GIVE ANYTHING BY MOUTH IF UNCONSCIOUS.

Spill Release Procedures:
EVACUATE AREA OF ALL UNNECESSARY PERSONNEL. WEAR SUITABLE PROTECTIVE EQUIPMENT. ELIMINATE ANY IGNITION SOURCES UNTIL THE AREA IS DETERMINED TO BE FREE FROM EXPLOSION OR FIRE HAZARD. CONTAIN RELEASE AN D ELIMINATE ITS SOURCE. TAKE UP AND CONTAINERIZE.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions:
KEEP CONTAINER CLOSED. STORE IN A COOL, DRY AREA. DO NOT BREATHE DUST. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING.

Other Precautions:
LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE. 2

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONFLAMMABLE

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
NOT GIVEN

Upper Limits:
NOT GIVEN

Extinguishing Media:
WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:
WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND FULL FACE-PIECE SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:
FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:

Net Prop WT For Ammo:
3

Boiling Point:

B.P. Text:
NOT GIVEN

Melt/Freeze Pt:

M.P/F.P Text:
516F,269C

Decomp Temp:

Decomp Text:
516F,269C

Vapor Pres:
NOT GIVEN

Vapor Density:
NOT GIVEN

Volatile Org Content %:

Spec Gravity:
NOT GIVEN

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
NOT GIVEN

Solubility in Water:
SLIGHT

Appearance and Odor:
GREEN CRYSTALLINE POWDER

Percent Volatiles by Volume:
N/K

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
AVOID CREATING DUST

Materials To Avoid:
OXIDIZERS

Hazardous Decomposition Products:
OXIDES OF CARBON, OXIDES OF NITROGEN, HYDROCHLORIC ACID

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE. WILL NOT OCCUR.

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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WARRANTY

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information is based on the present state of our knowledge and is

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