

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-119/119-26-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
119-26-6
Code:
M

RTECS:
MV3325000
Code:
M

Name:
HYDRAZINE, 2,4-DINITROPHENYLHYDRAZINE

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:
ACGIH TLV: N/K
Code:
1 OSHA STEL:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NIOSH-APPROVED DUST RESPIRATOR

Ventilation:
GOOD GENERAL OR LOCAL EXHAUST

Protective Gloves:
RECOMMENDED

Eye Protection:
SAFETY GLASSES OR GOGGLES

Other Protective Equipment:
Equipment PROTECTIVE CLOTHING

Work Hygienic Practices:
REMOVE &WASH CONTAMINATED CLOTHES BEFORE REUSE. WASH HANDS THOROUGHLY AFTER HANDLING .

Supplemental Safety and Health:
3 N/K

Health Hazards Data

LD50LC50Mixture:
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:
INHALATION: HARMFUL. BLOOD DISORDERS. SKIN: HARMFUL. ABSORPTION. ALLERGIC REACTION. EYES: IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INHALATION: RED BLOOD CELL DESTRUCTION, ANEMIA & CYANOSIS.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INHALATION: REMOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. SKIN: IMMEDIATELY WASH W/PLENTY OF WATER FOR AT LEAST 15 MINS. EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. OBTAIN MEDICAL AT TENTION IN ALL CASES.

Spill Release Procedures:
SWEEP UP MATERIAL & PACKAGE FOR SAFE FEED TO AN INCINERATOR. MIX W/COMPATIBLE SOLVENT & SPRAY INTO INCINERATOR OR CONTACT W/LICENSED CHEMICAL WASTE DISPOSAL AGENCY. DISCHARGE/TREATMENT, OR DISPOSAL MA Y BE SUBJECT TO FEDERAL, STATE OR LOCALLAW

Neutralizing Agent:
N/K

Waste Disposal Methods:
2 DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS . FLAMMABLE SOLID.

Handling And Storage Precautions:
KEEP AWAY FROM HEAT, SPARKS & FLAME. KEEP CONTAINER TIGHTLY CLOSED TO PREVENT LOSS OF WATER. MATERIAL SHOULD BE STORED WATER WET. STORE IN COOL PLACE.

Other Precautions:
KEEP FROM CONTACT W/OXIDIZING MATERIALS. AVOID CONTACT W/EYES/SKIN & CLOTHES.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER SPRAY, DRY CHEMICAL, CO2

Fire Fighting Procedures:
FIGHT FIRE FROM A PROTECTED LOCATION. WEAR SCBA & PROTECTIVE CLOTHING. USE WATER SPRAY TO KEEP FIRE EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:
FLAMMABLE SOLID. CAN EASILY IGNITE & BURN VIGOROUSLY. FIRE OR EXCESSIVE HEAT MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

M.P/F.P Text:
198C

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
NEGIGIBLE

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
(N BU AC = 1): NEGL

Solubility in Water:
NEGILIGIBLE

Appearance and Odor:
WET ORANGE POWDER

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
TEMPERATURES >135C, HEAT &FIRE

Materials To Avoid:
STRONG OXIDIZERS

Hazardous Decomposition Products:
COMBUSTION WILL PRODUCE CO2, &CO. OXIDES OF NITROGEN MAY ALSO BE PRESENT.

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

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WARRANTY

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