

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

ACGIH STEL:

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

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:

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

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms 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 MAY BE SUBJECT TO FEDERAL, STATE OR LOCAL LAW

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:

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:**NEGLIGIBLE:****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:**NEGLIGIBLE:****Decomposition:****Temperature:**

>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:**MSDS Transport Information****Information:**

Regulatory Information

Title III TSCA:**Information:****Federal Regulatory Information:****Information:****State Regulatory Information:****Information:**

Other Information

Other Information:**Information:**