

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-325/32517-36-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
32517-36-5
Code:
M

RTECS:

Code:
X

Name:
CHROMATE(1-),BIS 1- (2-HYDROXY-4-NITRO-PHENYL)AZO

Other REC Limits:
1.0MG/M3-PEL;0.5 TEL

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE REQUIRED UNDER NORMAL USE.

Ventilation:
NONE REQUIRED UNDER NORMAL USE.

Protective Gloves:
NONE REQUIRED UNDER NORMAL USE.

Eye Protection:
NONE REQUIRED UNDER NORMAL USE.

Other Protective Equipment:
Equipment NONE REQUIRED UNDER NORMAL USE.

Work Hygienic Practices:
AVOID INHALATION, INGESTION, SKIN AND EYE CONTACT. 5

Supplemental Safety and Health:
KEY 1: N1, THIS ENTRY DESCRIBES PART B OF A 2 PART KIT. SEE P/N IND A FOR PART A DATA.

Health Hazards Data

LD50LC50Mixture:
NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES 3

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
NONE IN NORMAL HANDLING AND USE.

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR AS WITH EXPOSURE TO LARGE AMOUNTS OF ANY NON-TOXIC DUST.

Medical Cond Aggravated By Exposure:
NONE

First Aid:
EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. SKIN: WASH AREA WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR. INGESTION: DILUTE STOMACH CONTENTS WITH SEVER AL GLASSES OF WATER. GET MEDICAL ATTENTION.

Spill Release Procedures:
CLEAN UP WITH A VACUUM CLEANER. AVOID CREATING DUST.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
KEEP CAP TIGHTLY CLOSED. STORE IN A COOL, DRY, AND DARK PLACE.

Other Precautions:
AVOID COMBUSTION.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NOT APPLICABLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
USE CARBON DIOXIDE EXTINGUISHER, WATER, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:
NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard:
NONE UNDER NORMAL STORAGE AND USE CONDITIONS.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
UNKNOWN

Melt/Freeze Pt:

M.P/F.P Text:
UNKNOWN

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
UNKNOWN

Vapor Density:
UNKNOWN

Volatile Org Content %:

Spec Gravity:
1.15

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
UNKNOWN

Solubility in Water:
INSOLUBLE

Appearance and Odor:
FINE BLACK POWDER. PRACTICALLY ODORLESS.

Percent Volatiles by Volume:
N/R

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE

Materials To Avoid:
STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:
NONE IN NORMAL HANDLING AND USE.

Hazardous Polymerization Indicator:
NO 6

Conditions To Avoid Polymerization:
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