

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

ACGIH STEL:

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 Symptoms 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 SEVERAL 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:

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

Information:

N/P