

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-134/1345-16-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

1345-16-0

Code:

M

RTECS:

Code:

X

Name:

CHROME-COBALT-ALUMINUM-MAGNESIUM OXIDE PIGMENT

Other REC Limits:

NONE SPECIFIED

OSHA PEL:

NK

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

0.1 MG/M3 (AS FUMES)

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NIOSH ORGANIC FUME RESPIRATOR IF VENTILATION IS ADEQUATE.

Ventilation:

LOCAL IF HEATED, MECHANICAL(GENERAL) RECOMMENDED. VENT CURING OVENS OUTDOORS.

Protective Gloves:

IMPERVIOUS

Eye Protection:

6 GOGGLES

Other Protective Equipment:

Equipment EYEBATH

Work Hygienic Practices:

GOOD PERSONAL HYGIENE

Supplemental Safety and Health:

NK

Health Hazards Data

LD50/LC50 Mixture:

NK

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

NK

Explanation Of Carcinogenicity:

NK

Signs And Symptoms Of Overexposure:

NK

Medical Cond Aggravated By Exposure:

NK

First Aid:

NK

Spill Release Procedures:

ABSORB INERT MATERIAL(SAND, VERMICULITE, CLOTH, ETC)

Neutralizing Agent:

NK

Waste Disposal Methods:

AFTER CURING TO A SOLID, MATERIAL IS NOT HAZARDOUS.

Handling And Storage Precautions:

5 NK

Other Precautions:

NK

Fire and Explosion Hazard Information

Flash Point Method:

SCC

Flash Point:

Flash Point Text:

200F, 93C

Autoignition Temp:

Autoignition Temp Text:

NK

Lower Limits:

NK

Upper Limits:

NK

Extinguishing Media:

WATER SPRAY, DRY CHEMICAL, FOAM OR CARBON DIOXIDE.

Fire Fighting Procedures:

AVOID BREATHING SMOKE. WEAR SCBA. TREAT AS CLASS B FIRE. KEEP NON-IGNITED MATERIAL COOL WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:

NK

Physical/Chemical Properties

HCC:

NRC/State LIC No:

NK

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

260F, 127C

Melt/Freeze Pt:

M.P./F.P. Text:

NK

Decomp Temp:

Decomp Text:

NK

Vapor Pres:

NIL

Vapor Density:

>1 (Air = 1)

Volatile Org Content %:

N/P

Spec Gravity:

1.8

VOC Pounds/Gallon:

PH: NK

VOC Grams/Liter:

NOL:

Viscosity:

NK

Evaporation Rate & Reference:

NIL

Solubility in Water:

NIL

Appearance and Odor:

LIGHT GREEN-TAN VISCOUS LIQUID

Percent Volatiles by Volume:

<1

Corrosion Rate:

NK

Reactivity Data

Stability Indicator:

7 NO

Stability Condition To Avoid:

STORE AT TEMPERATURES BELOW -40F

NITROGEN OXIDES AND NITROGEN-CONTAINING AND PHENOLIC COMPOUNDS MAY BE FORMED ON COMBUSTION.

Hazardous Decomposition Products:

NK

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

AT TEMPERATURES ABOVE -40F, WILL REACT TO FORM A NON-HAZARDOUS SOIL.

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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