

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

ACGIHSTEL:
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

LD50LC50Mixture:
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 Symptions 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 DIOXDE.

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 %:

Spec Gravity:
1.8

VOC Pounds/Gallon:

PH: NK

VOC Grams/Liter:

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

Materials To Avoid:
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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WARRANTY

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