

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-102/10210-68-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
10210-68-1

Code:
M

RTECS:
GF9625000

Code:
M

Name:
COBALT CARBONYL, CO (CARBON)

Other REC Limits:
N/K

OSHA PEL:
0.1 MG/CUM

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
0.1 MG/CUM

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
3 DUST RESPIRATOR REQUIRED WHEN TLV IS EXCEEDED. DUST RESPIRATOR RECOMMENDED WHENEVER AIRBORNE DUST IS PRESENT.

Ventilation:
MECHANICAL/LOCAL EXHAUST VENTILATION: RECOMMENDED

Protective Gloves:
PROTECTIVE

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment N/R

Work Hygienic Practices:
USE GOOD PERSONAL HYGIENE &GOOD HOUSEKEEPING PRACTICES.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
EYES/SKIN: SLIGHT IRRITANT. INHALATION: IRRITANT TO THE RESPIRATORY TRACT. INGESTION: CAN LEAD TO SYSTEMIC ALKALOSIS.

Explanation Of Carcinogenicity:
2 NONE

Signs And Symptions Of Overexposure:
EYES/SKIN: SLIGHT IRRITANT. INHALATION: IRRITANT TO THE RESPIRATORY TRACT. INGESTION: CAN LEAD TO SYSTEMIC ALKALOSIS.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH W/WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEEK MED ATT. SKIN: WASH W/SOAP & WATER. IF IRRITATION PERSISTS, SEEK MED ATT. INHALATION: REMOVE VICTIM TO FRESH AIR. SEEK MED ATT. INGESTI ON: RINSE MOUTH & DRINK LARGE AMOUNTS OF WATER, INDUCE VOMITING & SEEK MED ATT.

Spill Release Procedures:
CONTAIN & SWEEP UP.

Neutralizing Agent:
N/R

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE IN CLOSED, MOISTURE-FREE CONTAINERS IN COOL, DRY LOCATION. AVOID UNNECESSARY DUSTINESS. DON'T CROSS CONTAMINATE W/OTHER EXTINGUISHER AGENTS.

Other Precautions:
N/R

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/R

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
NONE. THIS MATERIAL IS AN EXTINGUIHING AGENT.

Fire Fighting Procedures:
NONE

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt /Freeze Pt:

M.P/F.P Text:
N/R

Decomp Temp:

Decomp Text:
N/R

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
0.6

VOC Pounds/Gallon:

PH: N/R

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/R

Solubility in Water:
25%

Appearance and Odor:
OFF WHITE POWDER, NO ODOR.

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/R

Reactivity Data

Stability Indicator:

Stability Condition To Avoid:

Materials To Avoid:

Hazardous Decomposition Products:

Hazardous Polymerization Indicator:

Conditions To Avoid Polymerization:

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