

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

ACGIH STEL:

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

LD50/LC50 Mixture:

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 Symptoms 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. INGESTION: 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:

N/R

Flash Point Text:

N/R

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

NONE. THIS MATERIAL IS AN EXTINGUISHING 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:

N/P

B.P. Text:

N/R

Melt/Freeze Pt:

N/R

M.P./F.P. Text:

N/R

Decomp Temp:

N/R

Decomp Text:

N/R

N.R.

N.R.