

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-130/1307-86-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
1307-86-4
Code:
M

RTECS:
GG0904000
Code:
M

Name:
COBALT HYDROXIDE; WT % RANGE:0.5-1.0%

Other REC Limits:
N/P 2

OSHA PEL:
N/P
Code:

OSHA STEL:

Code:

ACGIH TLV:
0.1MG/CUM
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
SELF-CNTND BRTHG APPARATUS.

Ventilation:
LOCAL EXHAUST IS RECOMMENDED.

Protective Gloves:
RUBBER

Eye Protection:
FACE SHIELD

Other Protective Equipment:
Equipment WORKING CLOTHES.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
MSDS FROM SAFT AMERICA DATED:11/20/86.

Health Hazards Data

LD50LC50Mixture:
N/P

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:
N/P

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
N/P

Medical Cond Aggravated By Exposure:
N/P

First Aid:
4 FLUSH WITH LARGE AMOUNTS OF WATER,NEUTRALIZE WITH CITRIC ACID.

Spill Release Procedures:
WASH DOWN WITH WATER,NEUTRALIZE WITH CITRIC ACID.

Neutralizing Agent:
N/P

Waste Disposal Methods:
TO BE DISPOSED OF IAW STATE,FEDERAL & LOCAL REGULATIONS.

Handling And Storage Precautions:
FOR OUTDOOR STORAGE IN LIQUID STATE,IT IS ADVISED TO PROTECT WITH SOME INSULATION & HEATING SYSTEMS.PROTECT CONTAINER FROM PHYSICAL DAMAGE.

Other Precautions:
WEAR RUBBER GLOVES,BIG FACE SHIELD & WORKING CLOTHES.

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:

Upper Limits:

Extinguishing Media:
N/P

Fire Fighting Procedures:
N/P

Unusual Fire/Explosion Hazard:
N/P 5

Physical/Chemical Properties

HCC:
N1

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/A

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/R

Vapor Density:
N/R 6

Volatile Org Content %:

Spec Gravity:
2.04

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/P

Solubility in Water:
COMPLETE

Appearance and Odor:
CLEAR LIQUID,ODORLESS

Percent Volatiles by Volume:
N/P

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/P

Materials To Avoid:
ACIDS,AL ZN.

Hazardous Decomposition Products:
H*2(WHEN REACTED WITH AL ZINC,HALOGENATED HYDROCARBONS

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/P

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