

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-131/131-57-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
131-57-7
Code:
M

RTECS:
DJ1575000
Code:
M

Name:
2HYDROXY-4-METHOXYBENZOPHENONE

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE REQUIRED..

Ventilation:
5 NORMAL VENTILATION.

Protective Gloves:
NONE REQUIRED

Eye Protection:
NONE REQUIRED IF DIRECTIONS ARE FOLLOWED

Other Protective Equipment:
Equipment NONE REQUIRED.

Work Hygienic Practices:
MFR: ? HMIS:USE GOOD PERSONAL HYGIENE PRACTICE. USE ACCORDING TO MANUFACTURER'S INSTRUCTIONS.

Supplemental Safety and Health:
NONE

Health Hazards Data

LD50LC50Mixture:
LD50 (ORAL RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
NONE IF PACKAGE INSTRUCTIONS ARE FOLLOWED.

Explanation Of Carcinogenicity:
MFR LISTED NO INFORMATION ABOUT THE CARCINOGENICITY OF THIS MATERIAL. HMIS DOES NOT EXPECT IT TO BE CARCINOGENIC.

Signs And Symptoms Of Overexposure:
IRRITATING TO MOUTH, THROAT AND STOMACH. POSSIBLY ALSO TO EYES.

Medical Cond Aggravated By Exposure:
NO INFORMATION GIVEN ON MSDS BY MFR.

First Aid:
EYE:FLUSH WITH LOW PRESSURE WATER FOR 15 MIN. GET MEDICAL HELP IF IRRITATION PERSISTS. SKIN:NONE IF PACKAGE DIRECTIONS ARE FOLLOWED. INHALED:IF BREATHING IS AFFECTED, REMOVE TO FRESH AIR & GET MEDICAL HELP. INGESTED:DO NOT GIVE LIQUID IF VICTIM IS UNCONSCIOUS OR VERY DROWSEY. OTHERWISE GIVE NOT MORE THAN 2 GLASSES OF WATER & INDUCE VOMITING. GET MEDICAL ATTENTION.

Spill Release Procedures:
NO INFORMATION GIVEN ON MSDS BY MFR. .

Neutralizing Agent:
4 NO INFORMATION GIVEN ON MSDS BY MFR.

Waste Disposal Methods:
DISPOSE OF AS SOLID WASTE. (THIS IS A RECOMMENDATION ONLY! BESURE TO DISPOSE I/A/W ALL FEDERAL, STATE & LOCAL REGULATIONS APPLICABLE.)

Handling And Storage Precautions:
DO NOT STORE ABOVE 100F OR BELOW 32F.

Other Precautions:
NO INFORMATION GIVEN ON MSDS BY MFR.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:
=23.9C, 75.F

Flash Point Text:

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
UNKNOWN

Upper Limits:
UNKNOWN

Extinguishing Media:
"ALCOHOL" FOAM. CARBON DIOXIDE, WATER SPRAY, DRY CHEMICALS

Fire Fighting Procedures:
FIRE FIGHTING PERSONNEL SHOULD WEAR FULL BUNKER GEAR INCLUDING POSITIVE PRESSURE NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:
FLAMMABLE. CLEAR FIRE AREA OF UNPROTECTED PERSONNEL. COOL FIRE EXPOSED CONTAINERS W/WATER.

Physical/Chemical Properties

HCC:
F3

NRC/State LIC No:
NONE

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
"N/A"

Melt/Freeze Pt:

M.P/F.P Text:
UNKNOWN

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
"N/A"

Vapor Density:
"N/A"

Volatile Org Content %:

Spec Gravity:
0.91

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P 6

Evaporation Rate & Reference:
"N/A"

Solubility in Water:
DISPERSIBLE

Appearance and Odor:
SLIGHTLY VISCOUS ALCOHOLIC LOTION

Percent Volatiles by Volume:
80

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
"NONE"

Materials To Avoid:
"NONE"

Hazardous Decomposition Products:
"NONE"

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
WILL NOT OCCUR

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