

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-131/131-56-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

131-56-6

Code:

M

RTECS:

DJ0700000

Code:

M

Name:

2,4 DIHYDROXYBENZOPHENONE

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

WEAR SUITABLE MSHA/NIOSH MASK WHEN EXPOSURE LIMITS ARE EXCEEDED.

Ventilation:

MECHANICAL: EXPLOSION PROOF EXHAUST

Protective Gloves:

IMPERVIOUS

Eye Protection:

SPLASH-PROOF GOGGLES

Other Protective Equipment:

Equipment EYEWASH STATION

Work Hygienic Practices:

N/K

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

INHALATION: HEADACHE & NAUSEA.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

INHALATION: HEADACHE & NAUSEA.

Medical Cond Aggravated By Exposure:

N/K

First Aid:

INHALATION: MOVE SUBJECT TO FRESH AIR. EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINUTES. CONSULT PHYSICIAN. SKIN: WASH W/SOAP & WATER. CONSULT PHYSICIAN.

Spill Release Procedures:

ELIMINATE IGNITION SOURCES. DIKE SPILL W/INERT MATERIAL & TRANSFER TO CONTAINER FOR DISPOSAL. REMOVE CONTAMINATED CLOTHING PROMPTLY. WASH AFFECTED AREAS W/SOAP & WATER.

Neutralizing Agent:

N/K

Waste Disposal Methods:

INCINERATE LIQUID IN APPROVED EQUIPMENT, LANDFILL CONTAMINATED DIKING MATERIAL ACCORDING TO CURRENT LOCAL, STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:

2 AVOID HEAT SOURCE & IGNITION SOURCES.

Other Precautions:

N/K

Fire and Explosion Hazard Information

Flash Point Method:

TCC

Flash Point:**Flash Point Text:**

108F

Autoignition Temp:**Autoignition Temp Text:**

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

ALCOHOL, FOAM, CO₂, DRY CHEMICAL, WATER FOG

Fire Fighting Procedures:

WEAR MSHA/NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:

SEALED CONTAINERS MAY RUMPTURE EXPLOSIVELY WHEN EXPOSED TO HEAT DUE TO POLYMERIZATION.

Physical/Chemical Properties

HCC:**NRC/State LIC No:****Net Prop WT For Ammo:****Net Prop WT For Ammunition:****Boiling Point:****B.P. Text:**

N/K

Melt/Freeze Pt:**M.P./F.P. Text:**

N/K

Decomp Temp:**Decomp Text:**

N/K

Neutralizing Agent:**Neutralizing Agent Text:**

N/K

Waste Disposal Methods:

INCINERATE LIQUID IN APPROVED EQUIPMENT, LANDFILL CONTAMINATED DIKING MATERIAL ACCORDING TO CURRENT LOCAL, STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:

2 AVOID HEAT SOURCE & IGNITION SOURCES.

Other Precautions:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/K

Materials To Avoid:

CATALYSTS & STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:

N/K

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/K

Toxicological Information

Information:**Information N/P:**

MSDS Transport Information

Information:**Information N/P:**

Regulatory Information

Sara Title III Information:**Sara Title III Information N/P:****Federal Regulatory Information:****Federal Regulatory Information N/P:****State Regulatory Information:****State Regulatory Information N/P:**

Other Information

Other Information:**Other Information N/P:****Information:****Information N/P:****Information:**