

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-205/2051-60-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
2051-60-7
Code:
M

RTECS:
DV2065000
Code:
M

Name:
2-CHLOROBIPHENYL

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
WEAR SELF CONTAINED BREATHING APPARATUS

Ventilation:
AS REQUIRED

Protective Gloves:
REQUIRED

Eye Protection:
REQUIRED

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
N/K 5

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT): 28,710 MG/KG (HEXANE)

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION: RESPIRATORY TRACT IRRITATION, PULMONARY EDEMA. INGESTION: GASTROINTESTINAL DISTURBANCES, ASPIRATION HAZARD.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INHALATION: HEADACHE, NAUSEA, DIZZINESS. PULMONARYEDEMA ASPIRATION: COUGHING, EXCITEMENT FOLLOWED BY DEPRESSION.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH W/WATER FOR 15 MINUTES. SKIN: PROMPTLY WASH AFFECTED AREA W/MILD SOAP & WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: IMMEDIATELY MOVE TO FRESH AIR. GIVE OXYGEN IF HAVING TROUBLE BREATH ING/BREATHING SPED GIVE ARTIFICIAL RESPIRATION. INGESTION: NEVER GIVE UNCONSCIOUS PERSON ANYTHING BY MOUTH. DON'T INDUCE VOMITING. GIVE PLENTY OF WATER/MILK. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
TAKE UP W/ABSORBENT MATERIAL. VENTILATE AREA. ELIMINATE IGNITION SOURCES.

Neutralizing Agent:
N/K

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

Handling And Storage Precautions:
STORE IN SEALED CONTAINER IN COOL, DRY LOCATION. KEEP AWAY FROM HEAT & IGNITION SOURCES. STORE IN DRY, WELL VENTILATED AREA.

Other Precautions:
AVOID BREATHING VAPORS.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:
WEAR SELF CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard:
VAPORS FORM EXPLOSIVE MIXTURES W/AIR. CONTAINERS MAY EXPLODE UNDER FIRE CONDITIONS.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
>200C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
>1.2

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
INSOLUBLE

Appearance and Odor:
CLEAR COLORLESS LIQUID

Percent Volatiles by Volume:
0

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

Materials To Avoid:
OXIDIZING AGENTS

Hazardous Decomposition Products:
N/K

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

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



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