

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-91/91-58-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

91-58-7

Code:

M

RTECS:

QJ2275000

Code:

M

Name:

2-CHLORONAPHTHALENE (SARA III)

Other REC Limits:

NONE SPECIFIED

OSHA PEL:

NOT ESTABLISHED

Code:

M

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

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NOT TYPICALLY REQUIRED. IF EXPOSURE EXCEEDS PERMISSIBLE EXPOSURE LIMITS, WEAR SELF-CONTAINED BREATHING APPARATUS IN COMPLIANCE WITH NIOSH/MSHA SPECIFICATIONS. COMPLY WITH 29CFR 1910.134.

Ventilation:

GENERAL(MECHANICAL) ROOM VENTILATION IS GENERALLY SATISFACTORY. LOCAL VENTILATION WHERE VAPORS CAN EXCEED EXPOSURE LIMITS.

Protective Gloves:

RUBBER OR PLASTIC

Eye Protection:

CHEMICAL SAFETY GOGGLES

Other Protective Equipment:

Equipment PROTECTIVE GARMENTS, BOOTS, APRONS, CHEMICAL SUITS, EYE WASH STATION SAFETY SHOWER.

Work Hygienic Practices:

PRACTICE GOOD HYGIENIC PROCEDURE. WASH THOROUGHLY BEFORE EATING OR DRINKING. AVOID BREATHING VAPORS OR MISTS.

Supplemental Safety and Health:

N/P

Health Hazards Data

LD50/LC50 Mixture:

LD50 (ORAL, RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

ACUTE-EYE: MAY CAUSE MODERATE IRRITATION, REDNESS & TEARING. SKIN: MAY CAUSE SLIGHT IRRITATION. SEVERE IRRITATION WITH REPEAT/PROLONGED CONTACT. INHALATION: MAY CAUSE IRRITATION OF NASAL & RESPIRATORY PASSAGE. INGESTION: CAN CAUSE GI IRRITATION, NAUSEA, VOMITING & DIARRHEA. ASPIRATION CAN BE FATAL. CHRONIC-LIVER & KIDNEY DAMAGE.

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

MODERATE EYE IRRITATION, REDNESS & TEARING. SKIN: MAY CAUSE SLIGHT IRRITATION. SEVERE IRRITATION WITH REPEAT/PROLONGED CONTACT. INHALATION: MAY CAUSE IRRITATION OF NASAL & RESPIRATORY PASSAGE. INGESTION: CAN CAUSE GI IRRITATION, NAUSEA, VOMITING & DIARRHEA.

Medical Cond Aggravated By Exposure:

PREEXISTING SKIN DISORDER MAY BE AGGRAVATED BY THIS PRODUCT.

First Aid:

GET MEDICAL ATTENTION. EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING LIDS OPEN. SKIN: WASH WITH SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL CARE IMMEDIATELY. 4

Spill Release Procedures:

ABSORB WITH ABSORBENT MATERIAL. TRANSFER TO CONTAINER FOR PROPER DISPOSAL.

Neutralizing Agent:

N/R

Waste Disposal Methods:

DISPOSE OF IN CONFORMITY WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORAGE-STORE IN A COOL, DRY, WELL VENTILATED PLACE. KEEP AWAY FROM HIGH HEAT & FLAMES.

Other Precautions:

THIS PRODUCT IS FOR INDUSTRIAL AND LABORATORY USE ONLY. DO NOT STORE IN OPEN, UNLABELED OR MISLABELED CONTAINERS. KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT WITH EYES AND SKIN.

Fire and Explosion Hazard Information

Flash Point Method:

CC

Flash Point:

285F, 141C

Autoignition Temp:**Autoignition Temp Text:**

N/K

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

CARBON DIOXIDE, POLYMER FOAM, OR DRY CHEMICAL. DO NOT EXTINGUISH WITH WATER.

Fire Fighting Procedures:

USE NIOSH/MSHA APPROVED SELF CONTAINED BREATHING APPARATUS AND OTHER PROTECTIVE EQUIPMENT. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:

EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

Physical/Chemical Properties

H1:

N1

NRC/State Lic No:

N/R

Net Prop WT For Ammo:

N/R

Boiling Point:

UNKNOWN

Melt/Freeze Pt:

UNKNOWN

Decomp Temp:

UNKNOWN

Vapor Pres:

<1

Vapor Density:

UNKNOWN 6

Volatile Org Content %:

N/K

Spec Gravity:

1.0

VOC Pounds/Gallon:

N/R

PH:

N/R

VOC Grams/Liter:

N/R

Viscosity:

N/P

Evaporation Rate & Reference:

UNKNOWN

Solubility in Water:

UNKNOWN

Decomposition Temp:

UNKNOWN

Appearance and Odor:

RED COLOR, MOTH BALL ODOR

Percent Volatiles by Volume:

N/K

Corrosion Rate:

UNKNOWN

Reactivity Data:

YES

Stability Conditions To Avoid:

HEAT, OPEN FLAMES

Materials To Avoid:

STRONG OXIDIZING AGENTS AND OXYGEN

Hazardous Decomposition Products:

HAZARDOUS OXIDES, VARIOUS HYDROCARBONS AND HYDROGEN CHLORIDE GAS MAY BE FORMED DURING COMBUSTION.

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NOT RELEVANT

Toxicological Information

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

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

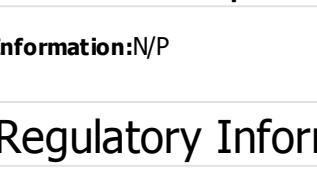
State Regulatory Information:

N/P

Other Information

Other Information:

N/P



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