

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-61/61-73-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
61-73-4
Code:
M

RTECS:
SO5600000
Code:
M

Name:
METHYLENE BLUE ,CAS#61-73-4 (0.0003%)

Other REC Limits:
N/P

OSHA PEL:
N/P
Code:

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:

M

ACGIH STEL:
N/P
Code:

Control Measures

Respiratory Protection:

N/P

Ventilation:
PROVIDE MECHAN(EN/LOCAL EXHAUST)VENT TO MAINTN

Protective Gloves:

NEOPRENE

Eye Protection:
SAFETY/CHEM GOGGLES

Other Protective Equipment:
Equipment FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

Work Hygienic Practices:

5 N/P

Supplemental Safety and Health:

MSDS DATED:01/01/87;

Health Hazards Data

LD50/LC50 Mixture:

N/P

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P 3

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 Symptoms Of Overexposure:

INHAL:HEADACHE,DROWSINESS,LOSS OF APPETITE; INGEST:CNS DEP,NAUSEA,VOMIT,DIARRHEA; EYE:IRRIT;SKIN:IRRIT

Medical Cond Aggravated By Exposure:

N/P

First Aid:

INHALE:REMOVE TO FRESH AIR, GIVE CPR/O2 IF NEED; EYES/SKIN:FLUSH W LG AMTS H2O FOR 15 MIN; INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

Spill Release Procedures:

USE PROPER PERSONAL PROTECTION; CONTAIN SPILLED MATERIAL; TRANSFER TO SECURE CONTAINERS. USE SUITABLE ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

Neutralizing Agent:

N/P

Waste Disposal Methods:

DISPOSE COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORE: COOL, DRY AND WELL VENTILATED AREA. KEEP AWAY FROM HEAT, OPEN FLAMES AND SPARKS; KEEP CONTAINER TIGHTLY CLOSED AND SECURED.

Other Precautions:

AVOID CONTACT WITH EYES AND SKIN. DO NOT BREATHE VAPORS/ MIST: POISON, DO NOT DRINK. 4

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

B2P/E79C Text:

1731/79C

Melt/Freeze Pt:

M.P/F.P Text:

N/A

Decomp Temp:

Decomp Text:

N/A

Vapor Pres:

45

Vapor Density:

1.59

Volatile Org Content %:

N/P

Spec Gravity:

0.8199

VOC Pounds/Gallon:

N/P

PH:

N/P

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

COMPLETE

Appearance and Odor:

CLEAR AND COLORLESS LIQUID.

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/P

Conditions To Avoid Polymerization:

NONE NOTED

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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