

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-461/4618-18-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

4618-18-2

Code:

M

RTECS:

LS6965000

Code:

M

Name:

CEPHULAC

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

UNKNOWN

Code:

M

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

UNKNOWN

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

DOES NOT APPLY.

Ventilation:

DOES NOT APPLY.

Protective Gloves:

WATER RESISTANT FOR SPILLS.

Eye Protection:

DOES NOT APPLY.

Other Protective Equipment:

Equipment 7 DOES NOT APPLY.

Work Hygienic Practices:

WASH HANDS AFTER HANDLING.

Supplemental Safety and Health:

NONE SPECIFIED BY MANUFACTURER.

Health Hazards Data

LD50/LC50 Mixture:

LD50 ORAL, MICE= 48.8ML/KG

Route Of Entry Inds - Inhalation:

NO

Skin:

NO

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

OVERDOSAGE CAN CAUSE NAUSEA, VOMITING, GASEOUS BLOATING, DIARRHEA AND ABDOMINAL CRAMPS.

Explanation Of Carcinogenicity:

THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Signs And Symptoms Of Overexposure:

NAUSEA, VOMITING, GASEOUS BLOATING, DIARRHEA, ABDOMINAL CRAMPS.

Medical Cond Aggravated By Exposure:

NONE SPECIFIED BY MANUFACTURER.

First Aid:

EYE/SKIN: FLUSH WITH WATER. INGESTION: SEE PHYSICIAN IF ANY ADVERSE EFFECTS EXPERIENCED.

Spill Release Procedures:

ADD AN INERT ABSORBENT. SHOVEL OR SWEEP UP SPILL. PLACE IN DOT APPROVED CONTAINER AND SEAL. DISPOSE OF IN ACCORDANCE WITH RCRA AND APPLICABLE STATE AND LOCAL REGULATIONS.

Neutralizing Agent:

NOT APPLICABLE

Waste Disposal Methods:

IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORE AT ROOM TEMPERATURE, 59-86F. DO NOT FREEZE.

Other Precautions:

6 NONE. CEPHLAC IN SYRUP FORM FOR ORAL OR RECTAL ADMINISTRATION IS PRESCRIBED FOR PREVENTION & TREATMENT OF PORTAL-SYSTEMIC ENCEPHALOPATHY, INCLUDING STAGES OF HEPATIC PRE-COMA & COMA.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:**Flash Point Text:**

NONFLAMMABLE

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

NOT GIVEN

Upper Limits:

NOT GIVEN

Extinguishing Media:

CARBON DIOXIDE, DRY CHEMICAL POWDER, ALCOHOL OR POLYMER FOAM. WATER MAY BE EFFECTIVE FOR COOLING.

Fire Fighting Procedures:

USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:

HEAT FROM FIRE COULD CAUSE CONTAINERS TO BURST.

Physical/Chemical Properties

HCC:

N1

NRC/State LIC No:

N/R

Net Prop WT For Ammo:

N/A

Boiling Point:

N/A

B.P. Text:

NOT GIVEN

Melt/Freeze Pt:

N/A

M.P./F.P. Text:

NOT GIVEN

Decomp Temp:

N/A

Decomp Text:

NOT GIVEN

Vapor Pres:

NOT GIVEN

Vapor Density:

NOT GIVEN

Volatile Org Content %:

COMPLETE

Spec Gravity:

1.321

VOC Pounds/Gallon:

N/A

PH:

3-7

VOC Grams/Liter:

N/A

Viscosity:

N/K

Evaporation Rate & Reference:

NOT GIVEN

Solubility in Water:

COMPLETE

Appearance and Odor:

CLEAR, SYRUP, AMBER-YELLOW LIQ. SLIGHT CHARACTERISTIC ODOR.

Percent Volatiles by Volume:

35.5

Corrosion Rate:

UNKNOWN

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Reactivity Data

Stability Indicator:

YES 8

Stability Condition To Avoid:

NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid:

NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:

NONE SPECIFIED BY MANUFACTURER. CARBON.

Hazardous Polymerization Indicator:

N/P

Conditions To Avoid Polymerization:

NONE 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

Physical/Chemical Properties

Information:

N/P

Reactivity Data

Information:

N/P

Toxicological Information

Information:

N/P

MSDS Transport Information

Information: