

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-703/70356-03-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
70356-03-5
Code:
M

RTECS:
X10365000
Code:
M

Name:
CEFACLOR OR CECLOR HYDRATE OR PANORAL HYDRATE OR

Other REC Limits:
5.0 MG/M3 (TWA 12HR)

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR. USE IAW 29 CFR 1910.134 AND MANUFACTURER'S RECOMMENDATIONS.

Ventilation:
LABORATORY FUME HOOD OR LOCAL EXHAUST VENTILATION IS RECOMMENDED FOR PRODUCTION AREAS TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:
IMPERVIOUS.

Eye Protection:
GOGGLES.

Other Protective Equipment:
Equipment BODY COVERING TO PREVENT SKIN CONTACT. DLA-HMIS: EYE WASH STATION SAFETY SHOWER AVAILABLE.

Work Hygienic Practices:
WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health:
NOTE: NDC NUMBER=NDC00002-5058-68.

Health Hazards Data

LD50LC50Mixture:
UNKNOWN

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
ACUTE: EYE IRRITATION AND ALLERGIC REACTIONS REPORTED. OTHER EFFECTS THAT RESULT WOULD INCLUDE VOMITING & SOFT STOOLS.

Explanation Of Carcinogenicity:
NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Signs And Symptions Of Overexposure:
2 EYE IRRITATION, ALLERGIC REACTIONS, VOMITING, SOFT STOOLS.

Medical Cond Aggravated By Exposure:
PENICILLIN OR CEPHALOSPORIN HYPERSENSITIVITY.

First Aid:
EYES_ FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP & WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. INHALED-REMOVE TO FRESH AIR. GET M EDICAL ATTENTION IF DIFICULT BREATHING OCCURS. IF NOT BRETAHING, GIVE ARTIFICIAL RESPIRATION. INGESTED-DO NOT INDUCE VOMITING! CALL PHYSICIAN OR POISON CONTROL CEENTER.NOTHING BY MOUTH IF UNCONSCIOUS.

Spill Release Procedures:
DAMP SWEEP OR VACUUM (WITH HEPA FILTER). WEAR PROPER PROTETCIVE EQUIPMENT. ENSURE ALLERGIC INDIVIDUALS ARE PROTECTED.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
DISPOSE OF ANY CLEANUP MATERIALS NAD WASTE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
UNDER NORMAL USE AND HANDLING CONDITIONS, NO PROTECTIVE EQUIPMENT IS REQUIRED.

Other Precautions:
NONE SPECIFIED BY MANUFACTURER.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
UNKNOWN

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
UNKNOWN

Upper Limits:
UNKNOWN

Extinguishing Media:
3 HALON, WATER SPRAY, CARBON DIXOIDE, DRY CHEMICAL OR STANDARD FOAM.

Fire Fighting Procedures:
NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: WEAR FULL PROTETCIVE GEAR & SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:
NO ACUTE HAZARDS.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
UNKNOWN

Melt/Freeze Pt:

M.P/F.P Text:
UNKNOWN

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
UNKNOWN

Vapor Density:
UNKNOWN

Volatile Org Content %:

Spec Gravity:
UNKNOWN

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
UNKNOWN

Evaporation Rate & Reference:
UNKNOWN

Solubility in Water:
SLIGHT

Appearance and Odor:
OFF WHITE POWDER; ODORLESS TO SLIGHTLY SULFUROUS ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EXCESSIVE HEAT LIGHT MAY CAUSE LOSS OF POTENCY.

Materials To Avoid:
NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:
THERMAL DECOMPOSITION MAY RELEASE ACRID SMOKE AND IRRITATING FUMES.

Hazardous Polymerization Indicator:
YES

Conditions To Avoid Polymerization:
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