MATERIAL SAFETY DATA SHEET For R&D use only. Not for drug, household or other uses.

Composition/Information on Ingredient

58-71-9 Code:

WITH SATISFACTORY VENTILATION, RESPIRATORY PROTECTION NOT USUALLY REQUIRED. 4

OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

GENERAL ROOM VENTILATION IS USUALLY SATISFACTORY. USE LOCAL EXHAUST VENTILATION WHEN NECESSARY.

Equipment EYE WASH STATION, QUICK DRENCH SHOWER AND DISPOSABLE GARMENTS IF DIRECT SKIN CONTACT IS

ACUTE- THIS PRODUCT IS INTENDED FOR THERAPUTIC USE ONLY WHEN PRESCRIBED BY A PHYSICIAN. OCCUPATIONAL EXPOSURE HAS

GET MEDICAL ATTENTION. EYE/SKIN: FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. REMOVE CONTAMINATED CLOTHING. INHALED: REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED. ORAL: FLUSH MOUTH OUT WITH WATER IMMEDIATELY. CALL A

WEAR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT. USE ABSORBENT TOWELS TO CLEAN-UP SPILL. WIPE SURFACES CLEAN AND

AS A GENERAL RULE, WHEN HANDLING PHARMACEUTICAL PRODUCTS AVOID ALL CONTACT AND INHALATION OF DUST, FUME, MISTS

WATER SPRAY, CO2, FOAM/DRY CHEMICAL FOR SURROUNDING FIRE. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS

WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS OR STAY UPWIND AND DO NOT BREATHE FUMES OR DUST. MOVE

NOT BEEN FULLY INVESTIGATED. EYE, SKIN AND RESPIRATORY IRRITATION MAY OCCUR. CHRONIC- UNKNOWN.

RTECS: XI0383000 Code:

Name:

CEPHALOTHIN SODIUM

Other REC Limits: NONE RECOMMENDED

NOT ESTABLISHED

OSHA PEL:

OSHA STEL:

ACGIH TLV:

ACGIHSTEL:

Ventilation:

Protective Gloves:

Eye Protection:

ANTICIPATED.

NΡ

Skin: NO

IARC: NO

OSHA: NO

N/P

NOT KNOWN

First Aid:

PHYSICIAN.

N/R

N/P

Flash Point:

Flash Point Text: COMBUSTIBLE PWDR

Autoignition Temp:

Lower Limits:

Upper Limits:

NOT KNOWN

NRC/State LIC No:

Boiling Point:

Melt/Freeze Pt:

M.P/F.P Text:

Decomp Temp:

Decomp Text:

Vapor Pres: N/R

N/R

Vapor Density:

Spec Gravity: NOT KNOWN

PH: 6-8.55

Viscosity: N/K

N/R

N/R

Information:N/P

Information:N/P

Other Information:N/P

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NOT RELEVANT

Solubility in Water: FREELY SOLUBLE

Corrosion Rate: UNKNOWN

Stability Indicator:

Materials To Avoid: NOT KNOWN

Appearance and Odor:

Percent Volatiles by Volume:

Reactivity Data

VOC Grams/Liter:

Evaporation Rate & Reference:

WHITE TO OFF-WHITE POWDER, ODORLESS

Toxicological Information

Regulatory Information

MSDS Transport Information

VOC Pounds/Gallon:

Volatile Org Content %:

N/K

B.P. Text: N/R

Net Prop WT For Ammo:

Extinguishing Media:

Fire Fighting Procedures:

CONTAINERS AWAY IF POSSIBLE.

Unusual Fire/Explosion Hazard:

Physical/Chemical Properties

N/K

Autoignition Temp Text:

Spill Release Procedures:

Waste Disposal Methods:

Neutralizing Agent:

Other Precautions:

Flash Point Method:

WASH WITH SOAP AND WATER. 3

Handling And Storage Precautions:

Ingestion: NO

Other Protective Equipment:

Work Hygienic Practices:

LD50LC50Mixture: LD50 (IV RAT) 4000 MG/KG

Supplemental Safety and Health:

Health Hazards Data

Route Of Entry Inds - Inhalation:

Carcinogenicity Inds - NTP:

Health Hazards Acute And Chronic:

Explanation Of Carcinogenicity:

Signs And Symptions Of Overexposure:

Medical Cond Aggravated By Exposure:

EYE, SKIN AND RESPIRATORY IRRITATION MAY OCCUR.

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

AND/OR VAPORS ASSOCIATED WITH THE PRODUCT. KEEP OUT OF REACH OF CHILDREN.

STORE AT ROOM TEMPERATURES. AVOID EXCESSIVE LIGHT AND HEAT.

Fire and Explosion Hazard Information

NOT ESTABLISHED

Control Measures

DISPOSABLE LATEX GLOVES RECOMMENDED

SAFETY GOGGLES/GLASSES RECOMMENDED

Respiratory Protection:

Code:

Code:

Code: Μ

NΡ Code:

Click http://www.lookchem.com/cas-58/58-71-9.html for suppliers of this product.

Stability Condition To Avoid: EXCESSIVE HEAT AND LIGHT MAY CAUSE DECOMPOSITION. **Hazardous Decomposition Products:** WHEN HEATED TO DECOMPOSITION, IT EMITS TOXIC FUMES OF NOX AND SOX. **Hazardous Polymerization Indicator: Conditions To Avoid Polymerization:**

Sara Title III Information: N/P Federal Regulatory Information: N/P State Regulatory Information: N/P Other Information

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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any

guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from

handling or from contact with the above product. See reverse side of invoice or packing slip for additional

WARRANTY

terms and conditions of sale.