WEST-WARD
INJECTABLES

MATERIAL SAFETY DATA SHEET

CEFOTAXIME FOR INJECTION, MSDS

Date Printed: May 2008
Date Updated: Dec 2008

SECTION 1. PRODUCT AND COMPANY INFORMATION

Product Name: Cefotaxime for Injection, USP
Supplier: West-Ward Injectables Inc.
200 Industrial Way West,
Eatontown, NJ 07724
Phone (732 542 1191)
Fax (732 720 6220)

Technical Phone: (800 631 2174)

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

CAS Number	Description	Amount
64485-93-4	Cefotaxime Sodium	500mg, 1g, 2g, 10g vials

Category: Anti-Infective

SECTION 3. HAZARDS IDENTIFICATION, EMERGENCY OVERVIEW

Route of Entry: Inhalation, eye/skin contact, or ingestion

Chemical List as Carcinogen:

NTP: No
IARC: No
OSHA: No

Note: May cause hypersensitivity reactions to individuals sensitive to cephalosporins, penicillins, or other drugs.

SECTION 4. FIRST AID MEASURES

Eyes: Immediately flush eyes with water for at least 15 minutes. Seek medical attention

Skin: Remove contaminated clothing immediately. Flush area with water for at least 15 minutes. Seek medical attention as needed.

Inhalation: Consult a physician if irritation of respiratory passage occurs. Give artificial and cardiopulmonary resuscitation (CPR) if required. Seek medical attention.

Ingestion: Flush mouth with water immediately. Seek medical attention

WEST-WARD
INJECTABLES

SECTION 5. FIRE AND EXPLOSION DATA

Fire and explosion Data

Closed Cup Flash Point:	N/A
Open Cup Flash Point	N/A
Fire Point:	N/A
Autoignition:	N/A
Lower Explosion Limit:	N/A
General Hazard:	When heated to decomposition it emits very toxic fumes of NO_x, and SO_x.
Fire Fighting Instructions:	Water spray, dry chemical, or foam as appropriate.
Fire Fighting Equipment:	Wear self-containing breathing apparatus and protective clothing.
Hazardous Combustion Products:	Toxic fumes of NO_x and SO_x.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Clean Up: Wear recommended personal protective equipment. Use appropriate absorbent material to clean affected area. Wipe area with soap and water. Dispose of materials according to the applicable fedral, state and/ or local regulations.

SECTION 7. HANDLING AND STORAGE

General Handling:	When handling pharmaceutical products, avoid all contact and inhalation of dust, fumes, mist, and/ or vapors associated with product.
Storage Conditions:	Store at controlled room temperature 20° - 25°C (68° - 77°F). Protect from light and excessive heat. [see USP Controlled Room Temperature].

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: General room ventialtion is usually satisfactory. Use Local exhaust ventilation if necessary.

Personal Protective Equipment

Eye protection:	Safety glasses or goggles recommended.
Hand protection:	Latex rubber gloves recommended.
Respiratory Protection:	With satisfactory ventilation, respirators are not required.

Exposure Limits:

Compound	Issuer	Type	OEL
Cefotaxime Sodium	OSHA	PEL	NE
	ACGIH	TLV	NE
	...	STEL	NE

WEST-WARD
INJECTABLES

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Form/ Appearance:	Off White to pale yellow crystalline powder.
Boiling Point/ Boiling Range:	N/A
Melting Point/ Melting Range:	N/A
Freezing Point:	N/A
Vapor Pressure:	N/A
Relative Vapor Density:	N/A
Percent Volatiles:	N/A
pH:	5.0 - 7.5
Molecular Weight:	477.46
Solvent Solubility:	Freely soluble.

SECTION 10. STABILITY AND REACTIVITY DATA.

Stability:	Stable
Conditions to Avoid:	Avoid storage next to strong oxiders.
Hazardous Polymerization:	Will not occur

SECTION 11. TOXICOLOGICAL INFORMATION

Acute Toxicity:

Compound	Type	Route	Species	Dosage
Cefotaxime Sodium	LD50	Oral	Rat	20 gm/kg
	LD50	Oral	Mouse	20 gm/kg

Other: IMMEDIATE EFFECTS:
Eye, skin, mucous membrane and respiratory irritation may occur.

DELAYED EFFECTS:
Hypersensitivity reactions ranging from mild to life-threatening may occur in individuals allergic to the cephalosporin and penicillin groups.

SECTION 12. ECOLOGICAL INFORMATION

Information is currently not available on the environmental impact of Cefotaxime. Handle in a manner to prevent spills or releases to the environment.

SECTION 13. DISPOSAL CONSIDERATIONS

Dispose of by incineration at an approved /permitted incinerator. Review local, state, and federal regulations for your regulatory area.

WEST-WARD
INJECTABLES

SECTION 14. TRANSPORT INFORMATION

UN/NA Number: N/A
US DOT Hazard Class: N/A
Proper Shipping Name: N/A
Shipping Label: N/A

SECTION 15. REGULATORY INFORMATION

U.S. Regulatory Information: not regulated.

SECTION 16. OTHER INFORMATION

This documented has been generated to distribute heath, safety and environmental data. It is not a specification sheet and none of the displayed data should be construed as a specification. We do not assume any responsibility and expressly disclaim any liability for any loss, damage, or expense arising out of or in any way connected with the handling, storage, use or disposal of this product.