

SMITHKLINE BEECHAM CORPORATION, CORP ENVIR. S&H -- NAFCILLIN SODIUM --
6505-01-268-7472

===== Product Identification =====

Product ID:NAFCILLIN SODIUM

MSDS Date:09/16/1991

FSC:6505

NIIN:01-268-7472

MSDS Number: BWMTW

=== Responsible Party ===

Company Name:SMITHKLINE BEECHAM CORPORATION, CORP ENVIR. S&H

Address:709 SWEDELAND ROAD

City:KING OF PRUSSIA

State:PA

ZIP:19406

Country:US

Info Phone Num:21

5-270-7807

Emergency Phone Num:215-270-7807

CAGE:0P1L6

=== Contractor Identification ===

Company Name:SMITHKLINE BEECHAM PHARMACEUTICALS RESEARCH & DEVE

Address:709 SWEDELAND RD

Box:1539

City:KING OF PRUSSIA

State:PA

ZIP:19406

Country:US

Phone:215-270-6110

CAGE:0P1L6

===== Composition/Information on Ingredients =====

Ingred Name:NAFCILLIN SODIUM

CAS:985-16-0

RTECS #:XI0175000

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

===== Hazards Identification

=====
LD50 LC50 Mixture:>5 G/KG ORAL-RAT LD50

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN- HYPERSENSITIVITY REACTIONS.

EYES- CONTACT ALLERGIC REACTIONS. INHALATION- BRONCHOCONSTRICTION AND ASTHMA MAY OCCUR AND ON RARE OCCASIONS, ANAPHYLACTIC SHOCK.

INGESTION- GENERALLY NON-TOXIC. CHRONIC: SKIN- ALLERGIC CONTACT DERMATITIS. EYES & INHALATION- SENSITIZATION.

INGESTION-

GASTROINTESTINAL SYMPTOMS.

Effects of Overexposure:SKIN- SWELLING OF THE LIPS, TONGUE, FACE AND PERIORBITAL TISSUES, ASTHMATIC BREATHING AND GIANT HIVES.

ANAPHYLAXIS AND DEATH IN SENSITIZED INDIVIDUALS. INGESTION- NAUSEA WITH OR WITHOUT VOMITING, EPIGASTRIC DISTRESS, MILD TO SEVERE DIARRHEA, SORE OR DRY MOUTH, SORE OR BLACK HAIRY TONGUE. URTICARIA, PURPURIC SKIN LESION

Medical Cond Aggravated by Exposure:PERSONS WITH ASTHMA, URTICARIA, SENSITIVITY TO MULTI

PLE ALLERGENS OR KNOWN SENSITIVITY TO PENICILLINS OR CEPHALOSPORINS.

=====
First Aid Measures

First Aid:EYES: IMMEDIATELY FLUSH WITH RUNNING WATER FOR AT LEAST 15 MINUTES WHILE LIFTING EYELIDS OPEN. SKIN: WASH WITH SOAP AND PLENTY OF WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: CONTACT A PHYSICIAN OR POISON CONTROL CENTER.

=====
Fire Fighting Measures

Extinguishing Media:USE EXTINGUISHERS SUITED TO SURROUNDING FIRE.

Fire Fighting Procedures:SLIGHT FIRE HAZARD. DUST-AIR MIXTURES MAY CATCH FIRE OR EXPLODE. DO NOT SMOKE OR USE NEAR AN OPEN FLAME OR SPARKS. MOVE CONTAINERS. DO NOT SCATTER MATERIAL.

Unusual Fire/Explosion Hazard:DIKE FIRE-CONTROL WATER FOR LATER DISPOSAL.

=====
Accidental Release Measures

Spill Release Procedures:SWEEP UP AND PLACE IN SUITABLE CLEAN, DRY CONTAINERS FOR RECLAMATION OR LATER DISPOSAL. DO NOT FLUSH

SPILLED

MATERIAL INTO SEWER. KEEP UNNECESSARY PEOPLE AWAY.

=====
===== Handling and Storage =====

Handling and Storage Precautions:PROVIDE LOCAL EXHAUST VENTILATION SYSTEM. STORE AWAY FROM INCOMPATIBLE SUBSTANCES.

Other Precautions:NONE

=====
===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF EXPOSURE EXCEEDS OCCUPATIONAL EXPOSURE LIMITS, USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. IN ACCORDANCE W

ITH 29 CFR 1910.134.

Ventilation:PROVIDE LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME AND PATTERN SO AS TO MAINTAIN EXPOSURE BELOW TLV'S.

Protective Gloves:WEAR APPROPRIATE GLOVES.

Eye Protection:SPLASH-PROOF OR DUST-RESISTANT GOGGLES.

Other Protective Equipment:EMERGENCY EYE WASH.

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING THIS MATERIAL.

Supplemental Safety and Health

NONE

=====
===== Physical/Chemical Properties =====

HCC:N1

pH:5-7

Solubility

in Water:SOLUBLE

Appearance and Odor:WHITE TO YELLOWISH WHITE POWDER WITH A SLIGHT ODOR.

=====
===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXIDIZERS (STRONG)

Stability Condition to Avoid:HEAT, SPARKS AND OPEN FLAMES.

=====
===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compi

ling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.