

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:215

-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

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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. I

NGESTION-

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 MULTIP

LE ALLERGENS OR KNOWN SENSITIVITY TO

PENICILLINS OR CEPHALOSPORINS.

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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.

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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.

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Accidental Release Measures

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

SPIILLED

MATERIAL INTO SEWER. KEEP UNNECESSARY PEOPLE AWAY.

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

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

Other Precautions:NONE

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

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

TH 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

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

HCC:N1

pH:5-7

Solubility

in Water:SOLUBLE

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

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

Stability Indicator/Materials to Avoid:YES

OXIDIZERS (STRONG)

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

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

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

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ing agencies):

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