

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.

===== 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 EXTINGUISH
ERS 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

SPIILLED

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 WITH 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.

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ing agencies):

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