

CIBA-GEIGY CORP GEIGY PHARMACEUTICALS DIV -- LOTENSIN TABLET, CODE#:NDC
0083-0079-30. -- 6505-01-346-4821

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

Product ID:LOTENSIN TABLET, CODE#:NDC 0083-0079-30.

MSDS Date:12/10/1992

FSC:6505

NIIN:01-346-4821

MSDS Number: BTSKW

=== Responsible Party ===

Company Name:CIBA-GEIGY CORP GEIGY PHARMACEUTICALS DIV

Address:556 MORRIS AVE

City:SUMMIT

State:NJ

ZIP:07901-1303

C

Country:US

Info Phone Num:201-277-5452

Emergency Phone Num:201-277-5452/908-277-6397

CAGE:0267X

=== Contractor Identification ===

Company Name:CIBA-GEIGY CORP

Address:4917 DAWN AVE

Box:18300

City:EAST LANSING

State:MI

ZIP:48823-5605

Country:US

Phone:517-351-5900

CAGE:0267X

Company Name:CIBA-GEIGY CORP,GEIGY PHARMACEUTICALS DIV

Address:556 MORRIS AVE

Box:City:SUMMIT

State:NJ

ZIP:07901-1303

Country:US

Phone:201-277-5452

CAGE:97423

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

=

Ingred Name:LACTOSE, NF
CAS:63-42-3
RTECS #:OD9625000
Fraction by Wt: 55.3-76%
Other REC Limits:NONE RECOMMENDED

Ingred Name:BENAZEPRIL HYDROCHLORIDE
CAS:86541-74-4
Fraction by Wt: 2.7-23%
Other REC Limits:NONE RECOMMENDED

Ingred Name:MICROCRYSTALLINE CELLULOSE, NF
CAS:9004-34-6
RTECS #:FJ5691460
Fraction by Wt: 9.7-14%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3; 9394

Ingred Name:PREGELATINIZED STARCH, NF
CAS:9005-25-8
RTECS #:GM5090000
Fraction by Wt: 4.3
-4.5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3; 9394

===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL,RAT) > 5000MG/KG.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:LOTENSIN IS A FINISHED PHARMACEUTICAL
PRODUCT.POTENTIAL FOR EXPOSURE REDUCED IN THIS FORM.SIDE AFFECTS OF
THERAPEUTIC USE AS TREATMENT FOR
HYP
ERTENSION:HEADACHE,COUGH,HYPOTENSION,DIZZ,FATIGUE,NAU,ANGI
OEDEMA(FACE,TONGUE,EXTREMITIES),DERM.ACE INHIBITOR:MAY CAUSE FETAL
INJURY & DEATH WHEN USED IN 2ND & 3RD TRIMESTERS PREG
Effects of Overexposure:SIDE AFFECTS OF THERAPEUTIC USE AS TREATMENT
FOR HYPERTENSION:HEADACHE, COUGH, HYPOTENSION, DIZZ, FATIGUE, NAUS,
ANGIOEDEMA (FACE, TONGUE, EXTREMITIES), DERM. ACE INHIBITOR:MAY
CAUSE FETAL INJURY & DE ATH WHEN USED IN 2ND & 3RD TRIMESTERS OF
PREGNANCY.
Medical Cond Aggrav

ated by Exposure:HYPERSENSITIVITY TO ACE INHIBITORS;
PRE-EXISTING IMPAIRED RENAL FUNCTION; AVOID DURING PREGNANCY.

=====
First Aid Measures
=====

First Aid:INHAL:REMOVE TO FRESH AIR. EYE:FLUSH WITH RUNNING WATER FOR
15 MINS. SKIN:WASH CONTAMINATED AREA WITH SOAP & WATER.

=====
Fire Fighting Measures
=====

Extinguishing Media:USE MEDIA SUITABLE FOR FIRE IN SURROUNDING AREA.
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND
SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NOT AVAILABLE.

=====
Accidental Release Measures
=====

Spill Release Procedures:USING APPROPRIATE PROTECTIVE EQUIPMENT SWEEP
UP AND CONTAINERIZE SPILLED MATERIAL. RESIDUES MAY BE FLUSHED TO
THE SANITARY SEWER WITH WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 86F (30C). PROTECT
FROM MOISTURE. DISPENSE IN TIGHT CONTAINER.
Other Precautions:REFER TO PACKAGE AND PATIENT INFORMATION INSERTS.
REFER TO PHYSICIAN'S DESK REFERENCE.

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

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITIONS OF
THERAPEUTIC USE.
Ventilation:NOT REQUIRED UNDER NORMAL CONDITIONS OF THERAPEUTIC USE.
Protective Gloves:N/R UNDER NORMAL CONDITIONS OF THERAPY USE.
Eye Protection:N/R UNDER NORMAL CONDITIONS OF THERAPY USE.
Other Protective Equipment:NONE.
Work Hygienic Practices:WASH HANDS AFTER HANDLING PRODUCT.
Supplemental Safety and Health Information:SLIGHTLY TOXIC. MAY BE FETOTOXIC. PER TIR:20MG BENAZEPRIL
HYDROCHLORIDE.

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

HCC:N1
Solubility in Water:SOLUBLE
Appearance and Odor:YELLOW, TAN OR ROSE TABLET.

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

Stability Indicator/Materials to Avoid:YES
N

ONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:DO NOT STORE ABOVE 86F. PROTECT FROM
MOISTURE. DISPENSE IN A TIGHT CONTAINER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:ALL WASTES WILL BE SENT TO AN APPROPRIATE,
APPROVED DISPOSAL FACILITY FOLLOWING STANDARD OPERATING PROCEDURES.

Disclaimer (provided with this information by the compiling 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.