

CIBA-GEIGY CORP GEIGY PHARMACEUTICALS DIV -- LOTENSIN TABLET, CODE#:NDC
0083-0094-30. -- 6505-01-346-4822

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

Product ID:LOTENSIN TABLET, CODE#:NDC 0083-0094-30.

MSDS Date:12/10/1992

FSC:6505

NIIN:01-346-4822

MSDS Number: BTSKX

=== Responsible Party ===

Company Name:CIBA-GEIGY CORP GEIGY PHARMACEUTICALS DIV

Address:556 MORRIS AVE

City:SUMMIT

State:NJ

ZIP:07901-1303

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

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

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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
HY
PERTENSION: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 Aggra

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

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

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Fire Fighting Measures
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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.

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Accidental Release Measures
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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.

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Handling and Storage
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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.

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Exposure Controls/Personal Protection
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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 40MG BENAZEPRIL
HYDROCHLORIDE.

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

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

NONE 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.

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