

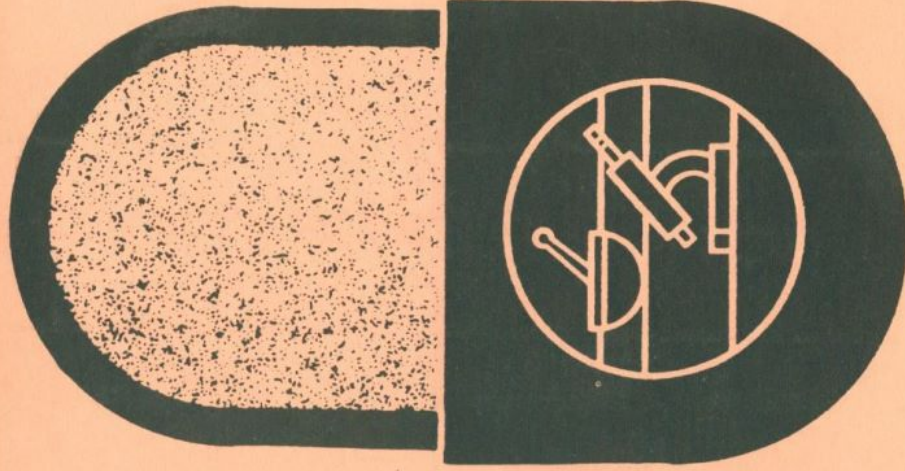
**CUMULATIVE  
SUPPLEMENT 8**

**JAN'89-AUG'89**

# **APPROVED DRUG PRODUCTS**

**WITH  
THERAPEUTIC EQUIVALENCE EVALUATIONS**

**9<sup>TH</sup> EDITION**



**U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES**  
PUBLIC HEALTH SERVICE  
FOOD AND DRUG ADMINISTRATION  
CENTER FOR DRUG EVALUATION AND RESEARCH  
OFFICE OF MANAGEMENT

Prepared By  
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Office of Management  
Center for Drug Evaluation and Research, FDA



APPROVED DRUG PRODUCTS  
with  
THERAPEUTIC EQUIVALENCE EVALUATIONS  
9TH EDITION

CUMULATIVE SUPPLEMENT 8

AUGUST 1989

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APPROVED DRUG PRODUCTS  
with  
THERAPEUTIC EQUIVALENCE EVALUATIONS  
9th EDITION  
CUMULATIVE SUPPLEMENT 8  
AUGUST 1989

1.0 INTRODUCTION

HOW TO USE THE CUMULATIVE SUPPLEMENT

This Cumulative Supplement is one of a series of monthly updates to the Approved Drug Products with Therapeutic Equivalence Evaluations, 9th Edition (the List). The List is composed of four parts: approved prescription drug products with therapeutic equivalence evaluations, over-the-counter (OTC) drug products that require approved applications as a condition of marketing, drug products in the Division of Blood and Blood Products approved under Section 505 of the Act, and products discontinued from marketing or products which have had their approval withdrawn for other than safety or efficacy reasons.

The Cumulative Supplement provides, among other things, information on newly approved drugs and, if necessary, revised therapeutic equivalence evaluations and updated patent and exclusivity data. The Addendum contains appropriate drug patent and exclusivity information required of the Agency by the "Drug Price Competition and Patent Term Restoration Act of 1984" for the Prescription, OTC, and Drug Products in the Division of Blood and Blood Products Approved Under Section 505 of the Act lists.

The Patent and Exclusivity Lists are arranged in alphabetical order by active ingredient name. For those products with multiple active ingredients, only the first active ingredient (in alphabetical sort) will appear. In addition, the trade name will be displayed to the right of the active ingredient name for each product, along with the application number and product number (FDA's internal file number). All patents with their expiration dates are displayed for each application number. Use patents are indicated with the symbol "U" followed by a number representing a specific use. Exclusivity information for a specific drug is indicated by an abbreviation followed by the date upon which the exclusivity expires. Refer to the Exclusivity Terms section in the Patent and Exclusivity Information Addendum for an explanation of all codes and abbreviations.



Because all parts of the publication are subject to changes, additions, or deletions, the List must be used in conjunction with the most current Cumulative Supplement. Users may wish to place an asterisk (\*) to the left of the ingredient(s) in the List to indicate that changes to that entry appear in the Cumulative Supplement.

Drug product information is provided in each Cumulative Supplement for completeness to assist in locating the proper place in the List for the revision. [Strength(s) which already exist in the List will not be repeated for context.] The effective date for the approved drug product (the earliest date a product may be marketed) appears, when appropriate, to the left of the approval date.

The presence of any therapeutic equivalence code indicates that the drug product is multisource; the deletion of a therapeutic equivalence code indicates that the drug product has become single source. (An infrequent exception exists when a therapeutic equivalence code is revised. In that case the deletion of the therapeutic equivalence code is followed immediately by the addition of the revised one.)

Additions new to the Prescription Drug Product List, OTC Drug Product List, Drug Products in the Division of Blood and Blood Products Approved Under Section 505 of the Act List and the Patent and Exclusivity Data are indicated by the symbol >ADD> to the left of the line on which new information exists. The >ADD> symbol is then dropped in subsequent Cumulative Supplements for that item. A newly approved product is also identified by a lozenge (◊) to the right of its strength which remains throughout all Cumulative Supplements for this edition.

Deletions new to the Prescription Drug Product List, OTC Drug Product List, Drug Products in the Division of Blood and Blood Products Approved Under Section 505 of the Act List and the Patent and Exclusivity Data are indicated by the symbol >DLT> (DELETE) to the left of the line containing overstruck print. The >DLT> symbol is dropped in subsequent Cumulative Supplements for that item. The overstruck print will remain in the Prescription Drug Product List and OTC Drug Product Lists in all Cumulative Supplements for this edition. However, the overstruck print in the Drug Products in the Division of Blood and Blood Products Approved Under Section 505 of the Act List and the Patent and Exclusivity Data will be dropped in subsequent Cumulative Supplements.

Products discontinued from marketing or products which have had their approval withdrawn for other than safety or effectiveness reasons, will be flagged in this Cumulative Supplement with the "⦿" symbol to designate their non-marketed status. All products having a "⦿" symbol in the 12th Cumulative Supplement of the 9th Edition List will then be added to the "Discontinued Drug Product List" appearing in the 9th Edition.



## 1.2 PRODUCTS REQUIRING REVISED LABELING FOR FULL APPROVAL

Drug products in this category (1) initially received approval only on the basis of safety before effectiveness studies were required, or (2) were conditionally approved under the temporary exemption that allowed these products to be marketed while effectiveness studies were being conducted. Listed below are those drugs which are now required to revise their labeling and provide additional information necessary for full approval on the basis of requirements listed in the Federal Register. As approval is granted by the Agency for a specific product, based on additional information submitted by the applicant, the product will be included in the appropriate Drug Product List.

| <u>Products</u>                                   | <u>Federal Register Reference</u> |
|---------------------------------------------------|-----------------------------------|
| Nitroglycerin (capsule, controlled release;oral)  | SEP 7, 1984 (49 FR 35428)         |
| Nitroglycerin (tablet, controlled release;oral)   | SEP 7, 1984 (49 FR 35428)         |
| Nitroglycerin (tablet, controlled release;buccal) | JUL 5, 1985 (50 FR 27688)         |
| Tranylcypromine Sulfate                           | MAR 22, 1984 (49 FR 10708)        |

## 1.3 APPLICANT (NAME) CHANGES

Because it is not practical to identify in the Cumulative Supplement each and every product involved when an applicant transfers its entire line of approved drug products to another applicant, or when an applicant changes its name, the cumulation of these transfers and name changes will be identified in this section only. Where only partial approved product lines are transferred between applicants, each approved product involved will appear as an applicant name change in the Cumulative Supplement.

### APPLICANT (NAME) CHANGES

| <u>FORMER APPLICANT (NAME)</u>                                    | <u>NEW APPLICANT (NAME)</u>                                    | <u>NEW ABBREVIATED NAME</u> |
|-------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------|
| DUPONT CRITICAL CARE SUB<br>EI DUPONT DE NEMOURS &<br>COMPANY INC | DUPONT PHARMACEUTICALS<br>DIV EI DUPONT DE NEMOURS &<br>CO INC | DUPONT PHARMS               |
| MCNEIL PHARMACEUTICAL<br>DIVISION OF MCNEIL<br>LABORATORIES INC   | RW JOHNSON PHARM<br>RESEARCH INST<br>DIV MCNEILAB INC          | RW JOHNSON                  |



## APPLICANT (NAME) CHANGES

| <u>FORMER APPLICANT (NAME)</u> | <u>NEW APPLICANT (NAME)</u>                               | <u>NEW ABBREVIATED NAME</u> |
|--------------------------------|-----------------------------------------------------------|-----------------------------|
| ORTHO PHARMACEUTICAL CORP      | RW JOHNSON PHARM<br>RESEARCH INST<br>DIV ORTHO PHARM CORP | RW JOHNSON                  |
| SCHERING CORP                  | SCHERING CORP SUB<br>SCHERING PLOUGH CORP                 | SCHERING                    |

### 1.4 CORRECTIONS TO THE 9TH EDITION

- a. The locator tabs for the "OTC Drug Product List" and the "Product Name Index Listed by Applicant" were not printed within the List.
- b. The locator tabs for the "Drug Products Which Must Demonstrate in vivo Bioavailability Only If Product Fails to Achieve Adequate Dissolution," "ANDA Suitability Petitions," "Product Name Index," and "Product Name Index Listed by Applicant" were placed incorrectly within the List.
- c. On page 3-374, "ANDA Suitability Petitions," the heading "Petitions Approved" should read "Petitions Denied."

### 1.5 RESCISSION OF APPROVAL LETTERS

On August 3, 1989, the Agency, in separate letters to Par Pharmaceutical and American Therapeutics, Inc. (ATI), rescinded the approval letters of June 5 and June 23, 1989, respectively, for chlorzoxazone 500mg tablets. The approvals were rescinded because of substantial deficiencies in manufacturing practices discovered by the Agency at each firm at the time of each approval. These products are considered unapproved new drugs that cannot be marketed.

The Agency is assessing all current information available to make a fair and final determination concerning the adequacy of Par's and ATI's manufacturing practices with regard to these ANDAs. An opportunity for hearing, as required by Section 505(c)(1), will be provided should the Agency determine it cannot approve these applications.



## 1.6 REPORT OF COUNTS FOR THE PRESCRIPTION DRUG PRODUCT LIST

### DESCRIPTION OF REPORT

This report provides summary counts derived from the product information in the Prescription Drug Product List and the current Cumulative Supplement. Products included in the counts are domestically marketed drug products approved for both safety and effectiveness under sections 505 and 507 of the Federal Food, Drug, and Cosmetic Act. Excluded are approved drug products marketed by distributors; those marketed solely abroad; and those now regarded as medical devices, biologics or foods.

The baseline column (Dec 1988) refers to the products in the Prescription Drug Product List. For each three-month period, a column of quarterly data is added which incorporates counts of product activity from the previous quarter(s) with those in the baseline count.

### DEFINITIONS

#### Drug Product

For this report, a drug product is the representation in the Prescription Drug Product List of an active moiety (molecular entity and its salts, esters and derivatives) either as a single ingredient or as a combination product, provided in a specific dosage form and strength for a given route of administration with approval for marketing by a firm under a particular generic or trade name.

#### New Molecular Entity

A new molecular entity is considered an active moiety that has not previously been approved (either as the parent compound or as a salt, ester or derivative of the parent compound) in the United States for use in a drug product either as a single ingredient or as part of a combination.



# REPORT OF COUNTS FOR THE PRESCRIPTION DRUG PRODUCT LIST

## COUNTS CUMULATIVE BY QUARTER

| CATEGORIES COUNTED              | DEC 1988     | MAR 1989     | JUN 1989     | SEP 1989     |
|---------------------------------|--------------|--------------|--------------|--------------|
| DRUG PRODUCTS LISTED            | 10091        | 10157        | 10137        | 10137        |
| SINGLE SOURCE                   | 1983 (19.7%) | 1993 (19.6%) | 1982 (19.6%) | 1982 (19.6%) |
| MULTISOURCE                     | 8108 (80.3%) | 8164 (80.4%) | 8155 (80.4%) | 8155 (80.4%) |
| THERAPEUTICALLY EQUIVALENT      | 7242 (71.8%) | 7321 (72.1%) | 7341 (72.4%) | 7341 (72.4%) |
| NOT THERAPEUTICALLY EQUIVALENT  | 748 (7.4%)   | 726 (7.1%)   | 701 (6.9%)   | 701 (6.9%)   |
| EXCEPTIONS <sup>1</sup>         | 118 (1.1%)   | 117 (1.2%)   | 113 (1.1%)   | 113 (1.1%)   |
| NEW MOLECULAR ENTITIES APPROVED | --           | 3            | 4            | 4            |
| NUMBER OF APPLICANTS            | 374          | 393          | 394          | 394          |

<sup>1</sup> Amino acid-containing products of varying composition (see Introduction, page 1-7 of the List).







ACETAMINOPHEN; PROPOXYPHENE HYDROCHLORIDE

TABLET; ORAL  
PROPOXYPHENE HCL AND ACETAMINOPHEN  
 AA CORD LABS 650MG;65MG

N89959 001  
 JUL 18, 1989

INJECTABLE; INJECTION  
 ALBUMOTOPE 125 I  
 @ ISO TEX DIAGS  
 /@/SQJIBB/

N17836 001  
 /N17836/001/

ACETAZOLAMIDE

TABLET; ORAL  
ACETAZOLAMIDE  
 /AB/ VANGARD/LABS/ 250MG

/N87654/001/  
 /FEB/05/1982/  
 N87654 001  
 FEB 05, 1982

INJECTABLE; INJECTION  
 ALBUMOTOPE 131 I  
 @ ISO TEX DIAGS  
 @

N17837 004  
 N17837 005  
 N17837 001  
 N17837 002  
 N17837 003  
 /N17837/004/  
 /N17837/005/  
 /N17837/001/  
 /N17837/002/  
 /N17837/003/

ACETRIZOATE SODIUM

/SOLUTION; INTRAUTERINE/  
 /SALTEX/  
 /ORTHOPHARM/  
 @ RW JOHNSON

/N09008/001/  
 N09008 001

ALBUTEROL SULFATE

ACETYLCYSTEINE

SOLUTION; INHALATION, ORAL  
ACETYLCYSTEINE  
 AN DUPONT CRI CARE 10/2M  
 AN 20/2M  
MUCOMYST  
 AN MEAD JOHNSON 10%  
 AN 20%

N71364 001  
 MAY 01, 1989  
 N71365 001  
 MAY 01, 1989  
 N13601 002  
 N13601 001

TABLET; ORAL  
ALBUTEROL SULFATE  
 AM THERPTCS

EQ 2MG BASEM N72449 001  
 DEC 05, 1989 : FEB 01, 1989  
 EQ 4MG BASEM N72450 001  
 DEC 05, 1989 : FEB 01, 1989  
 EQ 2MG BASEM N72619 001  
 DEC 05, 1989 : APR 07, 1989  
 EQ 4MG BASEM N72620 001  
 DEC 05, 1989 : APR 07, 1989  
 EQ 2MG BASEM N72151 001  
 DEC 05, 1989 : MAR 23, 1989  
 EQ 4MG BASEM N72152 001  
 DEC 05, 1989 : MAR 23, 1989  
 EQ 2MG BASEM N72636 001  
 DEC 05, 1989 : FEB 01, 1989  
 EQ 4MG BASEM N72637 001  
 DEC 05, 1989 : FEB 01, 1989  
 EQ 2MG BASEM N72316 001  
 DEC 05, 1989 : JAN 30, 1989  
 EQ 4MG BASEM N72317 001  
 DEC 05, 1989 : JAN 30, 1989

ALBUMIN, CHROMATED CR-51 SERUM

INJECTABLE; INJECTION  
 CHROMALBIN  
 @ ISO TEX DIAGS

100 UCI/VIAL  
 250 UCI/VIAL  
 500 UCI/VIAL  
 /100/UCI/VIAL/  
 /250/UCI/VIAL/  
 /500/UCI/VIAL/

/SQJIBB/DIAGS/  
 /@/



ALLOPURINOL

TABLET; ORAL

/AB/ LOPURIN  
/BOOTS/PHARMAS/

/100MG/

/N1586/001/  
/APR/02, 1987/

/AB/ BOOTS/USA/  
BOOTS USA

/300MG/

/N1587/001/  
/APR/02, 1987/

> DLI > /AB/ BOOTS/USA/  
AB

/100MG/

/N18297/001/  
N18297 001

> DLI > /AB/ BOOTS/USA/  
AB

/300MG/

/N18297/001/  
N18297 001

> ADD > 3  
> ADD > 3

100MG  
300MG

N18297 002

AMINO ACIDS

INJECTABLE; INJECTION

/AMINOSYN/11/3.5% IN PLASTIC CONTAINER/  
/ABBOTT/LABS/

/N19491/001/  
/OCT/10, 1986/

3 ABBOTT LABS

3.5%

OCT 10, 1986

AMINO ACIDS; DEXTROSE

INJECTABLE; INJECTION

/AMINOSYN/3.5% IN PLASTIC CONTAINER/  
/ABBOTT/LABS/

/N19118/001/  
/OCT/11, 1984/

3 ABBOTT LABS

3.5%; 25GM/100ML

OCT 11, 1984

/AMINOSYN/3.5% IN PLASTIC CONTAINER/  
/ABBOTT/LABS/

/N19120/001/  
/OCT/11, 1984/

3 ABBOTT LABS

3.5%; 5GM/100ML

OCT 11, 1984

TRAVASOL 2.75% IN DEXTROSE 10% IN PLASTIC CONTAINER  
BAXTER

N19520 002

SEP 23, 1988

TRAVASOL 2.75% IN DEXTROSE 15% IN PLASTIC CONTAINER  
BAXTER

N19520 003

SEP 23, 1988

TRAVASOL 2.75% IN DEXTROSE 20% IN PLASTIC CONTAINER  
BAXTER

N19520 004

SEP 23, 1988

TRAVASOL 2.75% IN DEXTROSE 25% IN PLASTIC CONTAINER  
BAXTER

N19520 005

SEP 23, 1988

AMINO ACIDS; DEXTROSE

INJECTABLE; INJECTION

TRAVASOL 2.75% IN DEXTROSE 5% IN PLASTIC CONTAINER  
BAXTER

N19520 001

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 10% IN PLASTIC CONTAINER  
BAXTER

N19520 007

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 15% IN PLASTIC CONTAINER  
BAXTER

N19520 008

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 20% IN PLASTIC CONTAINER  
BAXTER

N19520 009

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 25% IN PLASTIC CONTAINER  
BAXTER

N19520 010

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 5% IN PLASTIC CONTAINER  
BAXTER

N19520 006

SEP 23, 1988

AMINO ACIDS; MAGNESIUM ACETATE; POTASSIUM ACETATE; SODIUM CHLORIDE; SODIUM PHOSPHATE, DIBASIC

INJECTABLE; INJECTION

/AMINOSYN/11/3.5% IN PLASTIC CONTAINER/  
/ABBOTT/LABS/

N19491 001

OCT 10, 1986

TRAVASOL 3.5% IN DEXTROSE 10% IN PLASTIC CONTAINER  
BAXTER

N19520 001

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 15% IN PLASTIC CONTAINER  
BAXTER

N19520 002

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 20% IN PLASTIC CONTAINER  
BAXTER

N19520 003

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 25% IN PLASTIC CONTAINER  
BAXTER

N19520 004

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 5% IN PLASTIC CONTAINER  
BAXTER

N19520 005

SEP 23, 1988

AMITRIPTYLINE HYDROCHLORIDE

TABLET; ORAL

/AB/ AMITRIPTYLINE HCL  
/CHELSEA/LABS/

/150MG/

150MG

SEP 23, 1988

N19520 001

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 10% IN PLASTIC CONTAINER  
BAXTER

N19520 002

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 15% IN PLASTIC CONTAINER  
BAXTER

N19520 003

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 20% IN PLASTIC CONTAINER  
BAXTER

N19520 004

SEP 23, 1988

TRAVASOL 4.25% IN DEXTROSE 25% IN PLASTIC CONTAINER  
BAXTER

N19520 005

SEP 23, 1988



AMITRIPTYLINE HYDROCHLORIDE

AC-HYDRIN  
/BETAFOL NYERS/  
/EQ 12% ACID/  
N19155 001  
APR 24, 1985











BRETYLIUM TOSYLATE

INJECTABLE; INJECTION

BRETYLIUM TOSYLATE IN DEXTROSE 5%  
a ABBOTT LABS

200MG/100ML  
400MG/100ML  
800MG/100ML

N19005 002  
APR 16, 1986  
N19005 003  
APR 16, 1986  
N19005 001  
APR 16, 1986

BRETYLIUM TOSYLATE IN DEXTROSE 5% IN PLASTIC CONTAINER

AP BAXTER  
200MG/100ML  
AP 400MG/100ML

N19837 002  
APR 12, 1989  
N19837 001  
APR 12, 1989

BROMPHENIRAMINE MALEATE

ELIXIR; ORAL

BROMPHENIRAMINE MALEATE

/AA/ /PBI/ 2MG/5ML  
a PBI 2MG/5ML

/N87964/001/  
/JAN/25/1983/  
N87964 001  
JAN 25, 1983

TABLET; ORAL

BROMPHENIRAMINE MALEATE

/AA/ /CHELSEA LABS/ 4MG/  
a CHELSEA LABS 4MG  
/CORD LABS/ 4MG  
a CORD LABS 4MG

/N85764/001/  
N85769 001  
/N83215/001/  
N83215 001

> DLT > /AA/  
> ADD >

BROMPHENIRAMINE MALEATE; DEXTROMETHORPHAN HYDROBROMIDE;  
PSEUDOEPHEDRINE HYDROCHLORIDE

SYRUP; ORAL

/AA/ BROMFED-AI/  
/MURO PHARM/

4MG/5ML; 10MG/5ML;  
30MG/5ML

/N89681/001/  
/DEC/22/1988/

AA BROMFED-DM  
MURO PHARM

2MG/5ML; 10MG/5ML;  
30MG/5ML

N89681 001  
DEC 22, 1988

BUPROPION HYDROCHLORIDE

TABLET; ORAL

WELLBUTRIN/  
a BURROUGHS WELLC/

/50MG/  
/75MG/  
/100MG/

/N18644/001/  
/DEC/30/1985/  
/N18644/002/  
/DEC/30/1985/  
/N18644/003/  
/DEC/30/1985/

TABLET; ORAL

WELLBUTRIN  
BURROUGHS WELLC

50MG  
75MG  
100MG

N18644 001  
DEC 30, 1985  
N18644 002  
DEC 30, 1985  
N18644 003  
DEC 30, 1985

BUTABARBITAL SODIUM

TABLET; ORAL

/AA/ /CHELSEA LABS/  
/BA/ a CHELSEA LABS

/15MG/  
/30MG/  
15MG  
30MG  
/WHITE TN PAULSN/  
a WHITE TN PAULSN

/N85764/001/  
/N85772/001/  
N85764 001  
N85772 001  
/N83337/001/  
N83337 001

CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; SODIUM  
CHLORIDE; SODIUM LACTATE

SOLUTION; INTRAPERITONEAL

AI BAXTER

DIANEAL PD-2 W/ DEXTROSE 1.5% IN PLASTIC CONTAINER  
18.3MG/100ML; 1.5GM/100ML;  
5.08MG/100ML; 538MG/100ML;

448MG/100ML  
/25.7MG/100ML; 1.5GM/100ML;  
/5.08MG/100ML; 538MG/100ML;  
/448MG/100ML/  
N17512 004  
/N17512/004/



RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE

SOLUTION; IRRIGATION

RINGER'S IN PLASTIC CONTAINER

/AT/ /ABBOTT LABS/ 33MG/100ML; 30MG/100ML; 860MG/100ML  
/N18462/001  
33MG/100ML; 30MG/100ML; 860MG/100ML  
/N18462/001

3 ABBOTT LABS

CARISOPRODOL

TABLET; ORAL

CARISOPRODOL

CORD LABS

AA 350MG

N81025 001  
APR 13, 1989

CARTEOLOL HYDROCHLORIDE

TABLET; ORAL

CARTROL

ABBOTT LABS

3 ABBOTT LABS 10MG

/N19204/003  
DEC 28, 1988

CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE; SODIUM LACTATE

INJECTABLE; INJECTION

LACTATED RINGER'S IN PLASTIC CONTAINER

/AP/ /CUTTER BIOL/ 20MG/100ML; 30MG/100ML; 310MG/100ML  
/N18417/001  
20MG/100ML; 30MG/100ML; 310MG/100ML  
/N18417/001

3 CUTTER BIOL

SOLUTION; IRRIGATION

LACTATED RINGER'S IN PLASTIC CONTAINER

> ADD > AT  
> ADD > BAXTER 20MG/100ML; 30MG/100ML; 600MG/100ML;  
> ADD > 310MG/100ML N19933 001  
AUG 29, 1989

N62695 001  
FEB 10, 1989  
N63017 001  
JAN 05, 1989

CARBOPLATIN

INJECTABLE; INJECTION

PARAPLATIN

BRISTOL MYERS

50MG/VIAL  
150MG/VIAL  
450MG/VIAL  
N19880 001  
MAR 03, 1989  
N19880 002  
MAR 03, 1989  
N19880 003  
MAR 03, 1989

N62698 001  
MAR 01, 1989  
N62698 002  
MAR 01, 1989  
N62698 003  
MAR 01, 1989

INJECTABLE; INJECTION

PROSTIN/15M

UPJOHN

/EQ/0.25MG/BASE/ML/ N17989 001

CARBOPROST TROMETHAMINE

INJECTABLE; INJECTION

HEBAMATE

UPJOHN

EQ 0.25MG BASE/ML N17989 001

POWDER FOR RECONSTITUTION; ORAL

CEFADROXIL

BIOCRAFT LABS

AB EQ 125MG BASE/5ML

AB EQ 250MG BASE/5ML

AB EQ 500MG BASE/5ML

ULTRACEF

BRISTOL LABS

AB EQ 125MG BASE/5ML

AB EQ 125MG BASE/5ML

AB EQ 250MG BASE/5ML

AB EQ 250MG BASE/5ML

N62334 001  
MAR 16, 1982  
N62334 002  
MAR 16, 1982  
N62334 002  
MAR 16, 1982



CARBOPROST TROMETHAMINE

INJECTABLE; INJECTION  
HEBAMATE  
UPJOHN

EQ 0.25MG BASE/ML

N17989 001

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

CEFAZOLIN SODIUM

INJECTABLE; INJECTION  
CEFAZOLIN SODIUM

LEMON

AP

EQ 250MG BASE/VIAL

N63016 001

MAR 14, 1989

AP

EQ 500MG BASE/VIAL

N63016 002

MAR 14, 1989

AP

EQ 1GM BASE/VIAL

N63016 003

MAR 14, 1989

/TAS/PHARMS/

/EQ/1MG/BASE/VIAL

N63016/003/

MAR/14, 1989/

/EQ/250MG/BASE/VIAL

N63016/001/

MAR/14, 1989/

/EQ/500/BASE/VIAL

N63016/002/

MAR/14, 1989/

CEFIXIME

POWDER FOR RECONSTITUTION; ORAL

SUPRAX

LEDERLE LABS

100MG/5ML

N50622 001

APR 28, 1989

TABLET; ORAL

SUPRAX

LEDERLE LABS

200MG

N50621 001

APR 28, 1989

400MG

N50621 002

APR 28, 1989

CEFPYRAMIDE SODIUM

INJECTABLE; INJECTION  
CEFPYRAMIDE SODIUM

MYETH AYERST LABS

EQ 1GM BASE/VIAL

N50633 002

JAN 31, 1989

EQ 2GM BASE/VIAL

N50633 003

JAN 31, 1989

EQ 10GM BASE/VIAL

N50633 005

JAN 31, 1989

CEFTAZIDIME SODIUM

INJECTABLE; INJECTION  
FORTAZ IN PLASTIC CONTAINER

GLAXO

EQ 10MG BASE/ML

N50634 001

APR 28, 1989

EQ 20MG BASE/ML

N50634 002

APR 28, 1989

EQ 40MG BASE/ML

N50634 003

APR 28, 1989

CEFUROXIME SODIUM

INJECTABLE; INJECTION  
ZINACEF IN PLASTIC CONTAINER

GLAXO

EQ 15MG BASE/ML

N50643 001

APR 28, 1989

EQ 30MG BASE/ML

N50643 002

APR 28, 1989

CEPHELEXIN

CAPSULE; ORAL

CEPHELEXIN

LEMON

AB

EQ 250MG BASE

N62821 001

FEB 05, 1988

AB

EQ 500MG BASE

N62823 001

FEB 05, 1988

/AB/ /TAS/PHARMS/

/EQ/250MG BASE/

N62821/001/

/FEB/05, 1988/

/AB/

/EQ/500MG BASE/

N62823/001/

/FEB/05, 1988/

POWDER FOR RECONSTITUTION; ORAL

CEPHELEXIN

LEMON

AB

EQ 125MG BASE/5ML

N62873 001

MAY 23, 1988

AB

EQ 250MG BASE/5ML

N62867 001

APR 15, 1988

AB

EQ 250MG BASE/5ML

N62987 001

JUL 25, 1989

/AB/ /TAS/PHARMS/

/EQ/125MG BASE/5ML/

N62873/001/

MAY/23, 1988/

/AB/

/EQ/250MG BASE/5ML/

N62867/001/

/APR/15, 1988/



## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

CHLORDIAZEPOXIDE HYDROCHLORIDECEPHALEXIN

## TABLET; ORAL

CEPHALEXIN

AB BIOCRRAFT LABS

EQ 250MG BASEM

AB

ADRIA LABS

EQ 500MG BASEM

CERULETIDE DIETHYLAMINE

/INJECTABLE; INJECTION/

/TYNTRAN/

/ADRIA LABS/

3

/0.02MG/ML/  
0.02MG/ML

## CAPSULE; ORAL

CHLORDIAZEPOXIDE HCL

/LEMMON/

&gt; DLT &gt; /AB/

&gt; DLT &gt;

&gt; DLT &gt; /AB/

&gt; DLT &gt;

&gt; DLT &gt; /AB/

&gt; DLT &gt;

&gt; DLT &gt; /AB/

&gt; DLT &gt;

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CHLORDIAZEPOXIDE HYDROCHLORIDE

## CAPSULE; ORAL

/A-PONTI/

/ABBOTT LABS/

&gt; DLT &gt;

&gt; DLT &gt; /AB/

&gt; DLT &gt; /AB/

&gt; DLT &gt; /AB/

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CHLORDIAZEPOXIDE HCL

/LEDERLE LABS/

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/LEDERLE LABS/

/N63023 001

/JAN 12, 1989

/N63024 001

/JAN 12, 1989

/N18296 001

/N18296 001

/N18296 001

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/N18296 001

/N18296 001

/N18296 001

/N18296 001

/N18296 001

/N18296 001

/N18296 001

/5MG/

/10MG/

/10MG/

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CHLOROQUINE HYDROCHLORIDE

/INJECTABLE; INJECTION/

/ARALEN/

/STERLING DRUG/

/STERLING DRUG/

/STERLING DRUG/

/STERLING DRUG/

/STERLING DRUG/

/STERLING DRUG/

/STERLING DRUG/

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/STERLING DRUG/

/STERLING DRUG/

EQ 40MG BASE/ML

N06002 002

/N06002 002/



CHLORPROMAZINE HYDROCHLORIDE

## TABLET; ORAL

CHLORPROMAZINE HCL

CHELSEA LABS  
/BP/ 10MS/  
/BP/ 25MS/  
/BP/ 50MS/  
/BP/ 100MS/  
/BP/ 200MS/  
3 CHELSEA LABS

2016 100MG

1997.1/1997.2/1997.3/

16071 / 149681

| BP/<br>BP/ | 125MG/<br>50MG/<br>10MG | 25MG<br>50MG   |
|------------|-------------------------|----------------|
|            | 2 VANGARD LABS          |                |
|            | 2                       |                |
|            | 2                       |                |
|            |                         | CHLORTHALIDONE |

## CHLORTHALIDONE

1. VANDAKU / LAPSI /

| AB/            | 50mg/ |
|----------------|-------|
| 2 VANGARD LABS | 25MG  |
| 2              | 50MG  |

## 516576074051125

TABLET, ORAL  
NDC 007204A70

1221931/97  
1661-fue6fz2/

|           |                        |                |
|-----------|------------------------|----------------|
| <b>AA</b> | <b>/AN/HERPES/</b>     | <b>/500MG/</b> |
| <b>AA</b> | <b>/CHELSEA/LABS/</b>  | <b>/250MG/</b> |
| <b>AA</b> | <b>CH CHELSEA LABS</b> | <b>250MG</b>   |
| <b>AA</b> | <b>IPAR/PHARM</b>      | <b>/500MG/</b> |
| <b>AA</b> | <b>PIONEER PHARMS</b>  | <b>250MG</b>   |
| <b>A</b>  |                        | <b>500MG</b>   |

/N85959,001/  
 /N85956,001/  
 /N85960,001/  
 /N85957,001/  
 /N85958,001/  
 N85959 001  
 N85956 001  
 N85960 001  
 N85957 001  
 N85958 001  
 /N85938,001/  
 /AUS 16, 1982/  
 /N87645,001/  
 /N87646,001/  
 N88038 001  
 AUS 16, 1982  
 N87645 001  
 N87646 001

/N88012/001/  
 JUL 14, 1982/  
 /N88073/001/  
 MAR 25, 1983/  
 N88012 001  
 JUL 14, 1982  
 N88073 001  
 MAR 25, 1983

/N8948 001  
 JUN 23, 1989  
 /N8948 001  
 AUG 09, 1982  
 /N8948 001  
 JAN 06, 1989  
 /N8948 001  
 JAN 06, 1989



## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

CHLORZOXAZONETABLET; ORALCHLORZOXAZONE

PIONEER PHARMS

250MG

N89592 001

JAN 06, 1989

500MG

N89948 001

JAN 06, 1989

500MG

N81040 001

AUG 22, 1989

ROYCE LABS

AA

&gt; ADD &gt;

&gt; ADD &gt;

CHYMOPAPAININJECTABLE; INJECTION

CHYMOTRYPSIN

/BAXTER/

/4,000 UNITS/VIAL/

/N18663/002/

AUG 21, 1984

/10,000 UNITS/VIAL/

/N18663/001/

NOV 10, 1982

BOOTS USA

AA

&gt; ADD &gt;

/PISCASE/

/BOOTS/PHARMS/

/12,500 UNITS/VIAL/

/N18625/001/

JAN 18, 1984

12,500 UNITS/VIAL

N18625 001

BOOTS USA

AA

&gt; ADD &gt;

CLINDAMYCIN PHOSPHATEINJECTABLE; INJECTION

CLEOCIN PHOSPHATE IN

UPJOHN

DEXTROSE 5% IN PLASTIC CONTAINER

N50639 001

AUG 30, 1989

EQ 6MG BASE/MLM

N50639 002

AUG 30, 1989

EQ 12MG BASE/MLM

N62928 001

FEB 13, 1989

EQ 150MG BASE/MLM

N62908 001

FEB 01, 1989

EQ 150MG BASE/MLM

N63068 001

AUG 28, 1989

LEDERLE PARNTLS

AP

&gt; ADD &gt;

&gt; ADD &gt;

LOTION; TOPICAL

CLEOCIN T

UPJOHN

EQ 1% BASEM

N50600 001

MAY 31, 1989

CLINDAMYCIN PHOSPHATESOLUTION; TOPICALCLINDAMYCIN PHOSPHATE

COPLEY PHARM

EQ 1% BASEM

N62944 001

JAN 11, 1989

EQ 1% BASEM

N62930 001

JUN 28, 1989

LEMMON

AT

AT

CLORAZEPATE DIPOTASSIUMCAPSULE; ORALCLORAZEPATE DIPOTASSIUM

/CHELSEA/LABS/

/3.75MG/

/N71878/001/

MAR 15, 1988

/1.5MG/

/N71879/001/

MAR 15, 1988

/1.5MG/

/N71860/001/

MAR 15, 1988

/3.75MG

N71878 001

7.5MG

N71879 001

15MG

N71860 001

MAR 15, 1988

TABLET; ORALCLORAZEPATE DIPOTASSIUM

/LEDERLE/LABS/

/3.75MG/

/N72013/001/

DEC 15, 1987

/1.5MG/

/N72014/001/

DEC 15, 1987

/1.5MG/

/N72015/001/

DEC 15, 1987

3.75MG

N72013 001

7.5MG

N72014 001

15MG

N72015 001

DEC 15, 1987

CLOXACILLIN SODIUMPOWDER FOR RECONSTITUTION; ORALCLOXACILLIN SODIUM

NOVOPHARM

EQ 125MG BASE/5MLM

N62978 001

APR 06, 1989



CYTARABINE

**INJECTABLE; INJECTION  
CYTARABINE**

100MG/VIAL

N71471 001  
AUG 02, 1989  
N71472 001  
AUG 02, 1989

**DEMECLOCYCLINE HYDROCHLORIDE**

/SYRUP; /ORAL/  
/DECIDUYN/  
/LEPERLE LABS/  
a LEDERLE LABS

75MG/5ML  
75MG/5ML

150257 001

# DEXAMETHASONE

SUSPENSION/DROPS; OPHTHALMIC  
**DEXAMETHASONE**  
AT STERIS LABS 0.1%

N89170 001  
MAY 09, 1989

## MAXIDEX

**TABLET; ORAL**

NO6668 010 /N06668/010  
NO7012 002 /N07012/002

N85818/001/  
 N85840/001/  
 N85455/001/  
 N85458/001/  
 N80968/001/  
 N80968/001/  
 N85456/001/  
 N85456/001/  
 N85456/001/  
 N85456/001/  
 N85456/001/  
 N85456/001/

## INJECTABLE; INJECTION

N87442 005  
MAR 30, 1989

**DEXAMETHASONE; NEOMYCIN SULFATE; POLYMYXIN B SULFATE**

OPHTHALMIC

/N19523/001/  
 /OCT 22, 1986/

N62938 001  
JUL 31, 1989



## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN '89 - AUG '89

DIATRIZOATE MEGALUMINE

INJECTABLE; INJECTION  
/CAPRITOL/AFIN/  
/SQUIBB/  
a SQUIBB

/65%/  
85%/N11620/002/  
N11620 002

CAPSULE, EXTENDED RELEASE; ORAL  
CARDIZEM SR  
MARION LABS

60MG

90MG

120MG

180MG

N19471 001  
JAN 23, 1989  
N19471 002  
JAN 23, 1989  
N19471 003  
JAN 23, 1989  
N19471 004  
JAN 23, 1989

DIATRIZOATE MEGALUMINE; DIATRIZOATE SODIUM

INJECTABLE; INJECTION  
HYPAQUE-M  
/STERILING/PRIP/  
a STERLING DRUG

/60%:30%/  
60%:30%/N10220/002/  
N10220 002DIPHENHYDRAMINE HYDROCHLORIDEDIAZEPAM

TABLET; ORAL  
DIAZEPAM

AB MARTEC PHARM

10MG

N72402 001  
APR 25, 1989

CAPSULE; ORAL

DIPHENHYDRAMINE HCL

/AA/ /CHELSEA/LABS/

/25MG/  
25MG

/AA/ /CHELSEA LABS

/25MG/

/AA/ /VANGUARD/LABS/

/25MG/

DICLOFENAC HYDROCHLORIDE

CAPSULE; ORAL  
DICLOFENAC HCL

AB PIONEER PHARMS

10MG

N89361 001  
JAN 10, 1989

/AA/ /WHITE/TN/PAULSEN/  
a WHITE TN PAULSEN

50MG

50MG

50MG

/N85138/001/  
N85138 001  
/N86034/001/  
/OCT/27/1982/  
/N87630/001/  
N88034 001  
OCT 27, 1982  
N87630 001  
/N86034/001/  
N80800 001

DIETHYLCARBAMAZINE CITRATE

TABLET; ORAL  
HETRAZAN

/a/LEDERLE/LABS/  
LEDERLE LABS/50MG/  
50MG/N06459/001/  
N06459 001/12.5MG/5ML/  
12.5MG/5MLDIPHENHYDRAMINE HCL

AA CENCI LABS

12.5MG/5ML

/AA/ /LEDERLE/LABS/

/12.5MG/5ML/

/AA/ /LEDERLE LABS

12.5MG/5ML

/AA/ /LIFE/LABS/

/12.5MG/5ML/

DIETHYLPROPRION HYDROCHLORIDE

TABLET; ORAL

DIETHYLPROPRION HCL/AA/ /CHELSEA/LABS/  
a CHELSEA LABS/25MG/  
25MG/N85741/001/  
N85741 001

/N84640/001/  
N84640 001  
N87941 001  
DEC 17, 1982  
/N86937/001/  
N86937 001  
/N87041/001/  
/DEC/17/1982/  
/N85287/001/  
N85287 001



DISULFIRAM

TABLET; ORAL

DISULFIRAM

/BX/ /CHELSEA LABS/

/BX/

/250MG/

/500MG/

3 CHELSEA LABS

3

250MG

500MG

/N62975/001/

/AUG 05, 1989/

/N62921/001/

/AUG 05, 1989/

N87973 001

AUG 05, 1983

N87974 001

AUG 05, 1983

2MG/MLM

10MG/VIALM

20MG/VIALM

50MG/VIALM

N62975 001

MAR 17, 1989

N62921 001

MAR 17, 1989

N62921 002

MAR 17, 1989

N62921 003

MAR 17, 1989

DOPAMINE HYDROCHLORIDE

INJECTABLE; INJECTION

DOPAMINE HCL

ABBOTT LABS

40MG/MLM

80MG/MLM

N70656 001

JAN 24, 1989

N70657 001

JAN 24, 1989

RUBEX

BRISTOL MYERS

10MG/VIALM

50MG/VIALM

100MG/VIALM

N62926 001

APR 13, 1989

N62926 002

APR 13, 1989

N62926 003

APR 13, 1989

DOXYCYCLINE HYCLATE

INJECTABLE; INJECTION

DOXYCYCLINE HYCLATE

LEDERLE PARNTLS

EQ 100MG BASE/VIALM

EQ 200MG BASE/VIALM

N62992 001

FEB 16, 1989

N62992 002

FEB 16, 1989

AP

AP

TABLET; ORAL

DOXYCYCLINE HYCLATE

/CHELSEA LABS/

/EQ 50MG BASE/

DOXORUBICIN HYDROCHLORIDE

INJECTABLE; INJECTION

ADRIAMYCIN PFS

ADRIA LABS

2MG/ML

2MG/ML

N50629 002

MAY 03, 1988

N50629 001

DEC 23, 1987

ADRIAMYCIN RDE

ADRIA LABS

10MG/VIAL

20MG/VIAL

50MG/VIAL

2.5MG/ML;

EQ 0.05MG BASE/MLM

2.5MG/ML;

EQ 0.05MG BASE/MLM

2.5MG/ML;

EQ 0.05MG BASE/MLM

N72026 001

APR 13, 1989

N72027 001

APR 13, 1989

N72028 001

APR 13, 1989

/N62992/001/

/MAR 31, 1983/

N62392 001

MAR 31, 1983



## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

ERGOLOID MESYLATES

## TABLET; SUBLINGUAL

ERGOLOID MESYLATES

/66/ /LEDERLE/LABs/

/66/ /LEDERLE/LABs/

3 /LEDERLE LABS

3 /VANGARD LABS/

/66/ /VANGARD LABS/

/66/ /VANGARD LABS/

3 /VANGARD LABS

3 /VANGARD LABS

3 /VANGARD LABS

3 /VANGARD LABS

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ERYTHROMYCIN

CAPSULE, DELAYED REL PELLETS; ORAL

ERYTHROMYCIN

BARR LABS

250MG

250MG

250MG

250MG

250MG

250MG

250MG

250MG

250MG

250MG

250MG

250MG

250MG

250MG

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250MG

250MG

250MG

250MG

ERYTHROMYCIN LACTOBIONATE

INJECTABLE; INJECTION

ERYTHROMYCIN LACTOBIONATE

LEDERLE PARNTLS

EQ 500MG BASE/VIAL

EQ 500MG BASE/VIAL

EQ 500MG BASE/VIAL

EQ 500MG BASE/VIAL

EQ 500MG BASE/VIAL

EQ 500MG BASE/VIAL

EQ 500MG BASE/VIAL

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EQ 500MG BASE/VIAL

EQ 500MG BASE/VIAL

ESMOLOL HYDROCHLORIDE

INJECTABLE; INJECTION

BREVIBLOC

DUPONT PHARMS

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

100MG/ML

ESTROGENS, CONJUGATED

## TABLET; ORAL

## CONJUGATED ESTROGENS

CHELSEA LABS

BP

BP

BP

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0.625MG

1.25MG

2.5MG

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N85800 001

N85801 001

N85826 001

/N85800/001/

/N85801/001/

/N85826/001/

/N85800/001/

/N85801/001/

/N85826/001/

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/N85800/001/

/N85801/001/

/N85826/001/

ESTROGENS, ESTERIFIED

## TABLET; ORAL

FEMOGEN

/BP/

/BP/

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/BP/

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/BP/

/BP/

/BP/

/2.5MG/

/2.5MG/

/2.5MG/

/2.5MG/

/2.5MG/

/2.5MG/



ETHINYL ESTRADIOL; NORETHINDRONE

TABLET; ORAL-21  
NORCEPT-E 1/35 21

AB

GYNOPHARMA

0.035MG; 1MG

N71545 001  
FEB 09, 1989

TABLET; ORAL-28

NORCEPT-E 1/35 28

AB

GYNOPHARMA

0.035MG; 1MG

N71546 001  
FEB 09, 1989

FERROUS CITRATE, FE-59

/INJECTABLE; INJECTION/  
/FERROUS CITRATE/FE/59/  
/MALLINCKRODT/  
MALLINCKRODT

125 UCI/ML  
25 UCI/ML

N16729 001  
/N16729/001/

FLUOCINOLONE ACETONIDE

> DLT >  
> DLT >  
> DLT >  
> DLT >  
> ADD >  
> ADD >

/GEL; TOPICAL/  
/FLUONID/  
/HERBERT LABS/

HERBERT LABS

0.025%

10.025%

N87300 001  
MAY 27, 1982  
/N87300/001/  
/MAY/27/1982/

N87196 001  
/N87196/001/  
N88221 001  
/N88221/001/  
/MAY/05/1983/  
N88221 001  
MAY 05, 1983

FLUOCINONIDE

CREAM; TOPICAL  
FLUOCINONIDE

AB

LEMNON

0.052%

N72488 001  
FEB 06, 1989

AB

LEMNON

0.052%

N72490 001  
FEB 07, 1989

VASODERM E

TICAN PHARM

0.052%

N72494 001  
JAN 19, 1989

/GEL; TOPICAL/  
/TICAN PHARM/

0.052%

/N72494/001/  
/JAN/19/1989/

GEL; TOPICAL  
FLUOCINONIDE

AB

LEMNON

0.052%

N72537 001  
FEB 07, 1989

LIDEX

SYNTEX LABS

0.052%

N17373 001

FLUOCINONIDE

SOLUTION; TOPICAL

FLUOCINONIDE

LEMNON

0.052%

N72511 001  
FEB 07, 1989  
N72857 001  
AUG 02, 1989

THAMES PHARMA

0.052%

N72511 001  
FEB 07, 1989  
N72857 001  
AUG 02, 1989

FLUOROMETHOLONE ACETATE; TOBRAMYCIN

SUSPENSION/DROPS; OPHTHALMIC

TOBRASONE

0.1%; 0.32%

N50628 001  
JUL 21, 1989

FLUOXYMESTERONE

TABLET; ORAL

ANDROID-F

/BP/ /BROWN/PHARM/

BP ICN PHARMS

10MG

N87196 001

FLUOXYMESTERONE

/BP/ /BROWN/PHARM/

BP ICN PHARMS

10MG

N88221 001

BP ICN PHARMS

10MG

N88221 001

FLURAZEPAM HYDROCHLORIDE

CAPSULE; ORAL

FLURAZEPAM HCL

AB

CHELSEA LABS

15MG

N72368 001

AB

CHELSEA LABS

30MG

N72369 001

AB

CHELSEA LABS

30MG

N72369 001

AB

CHELSEA LABS

30MG

N72369 001

AB

CHELSEA LABS

30MG

N72369 001

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CHELSEA LABS

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CHELSEA LABS

30MG

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CHELSEA LABS

30MG

N72369 001

AB

CHELSEA LABS

30MG

N72369 001



## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

FOLIC ACID

## TABLET; ORAL

FOLIC ACID

/2/ BOOTS/PHARMS/

3 BOOTS USA

/66/ /CHELSEA/LABS/

3 CHELSEA LABS

/66/ /PBI/

3 PBI

/66/ /VANGARD/LABS/

3 VANGARD LABS

/66/ /WHITE/TN/PAULSN/

3 WHITE TN PAULSN

/1MG/

1MG

/1MG/

1MG

/1MG/

1MG

1MG

/1MG/

1MG

/1MG/

1MG

/N84158/001/

N84158 001

/N85141/002/

N85141 002

/N87828/001/

N87828 001

MAY 13, 1982

/N88730/001/

N88730 001

/MAR/23, 1984/

MAR 23, 1984

/N80691/002/

N80691 002

GANCICLOVIR SODIUM

## INJECTABLE; INJECTION

CYTOVENE

SYNTEX LABS

EQ 500MG BASE/VIAL

N19661 001

JUN 23, 1989

GEMFIBROZIL

## CAPSULE; ORAL

LOPID

/PARKE/DAVIS/

3 PARKE DAVIS

/200MG/

200MG

/N18422/001/

N18422 001

## TABLET; ORAL

LOPID

PARKE DAVIS

600MG

N18422 003

NOV 20, 1986

GLYCOPYRROLATE

## TABLET; ORAL

GLYCOPYRROLATE

/CHELSEA/LABS/

3 CHELSEA LABS

/2MG/

2MG

/N86178/001/

N86178 001

HEPARIN SODIUM

## INJECTABLE; INJECTION

HEPARIN SODIUM

STERIS LABS

/2/

HEPARIN SODIUM 1000 UNITS IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

ABBOTT LABS

/2/

HEPARIN SODIUM 20,000 UNITS AND DEXTROSE 5% IN PLASTIC CONTAINER

BAXTER

/2/

HEPARIN SODIUM 20,000 UNITS IN DEXTROSE 5% IN PLASTIC CONTAINER

ABBOTT LABS

/2/

HEPARIN SODIUM 2000 UNITS IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

ABBOTT LABS

/2/

HEPARIN SODIUM 25,000 UNITS IN DEXTROSE 5% IN PLASTIC CONTAINER

ABBOTT LABS

/2/

HEPARIN SODIUM 5000 UNITS/100ML

/2/

HEPARIN SODIUM 5000 UNITS/100ML

/2/

HEPARIN SODIUM 5000 UNITS/100ML

/2/

HEPARIN SODIUM 5000 UNITS/100ML

/2/

HEPARIN SODIUM 5000 UNITS/100ML

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HEPARIN SODIUM 5000 UNITS/100ML

/2/

HEPARIN SODIUM 5000 UNITS/100ML

/2/

HEPARIN SODIUM 5000 UNITS/100ML

/2/

HEPARIN SODIUM 5000 UNITS/100ML

/2/

40,000 UNITS/ML

/40,000 UNITS/ML/

HEPARIN SODIUM 1000 UNITS IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

ABBOTT LABS

/2/

HEPARIN SODIUM 20,000 UNITS AND DEXTROSE 5% IN PLASTIC CONTAINER

BAXTER

/2/

HEPARIN SODIUM 20,000 UNITS IN DEXTROSE 5% IN PLASTIC CONTAINER

ABBOTT LABS

/2/

HEPARIN SODIUM 2000 UNITS IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

ABBOTT LABS

/2/

HEPARIN SODIUM 25,000 UNITS IN DEXTROSE 5% IN PLASTIC CONTAINER

ABBOTT LABS

/2/

HEPARIN SODIUM 5000 UNITS/100ML

/2/

HEPARIN SODIUM 5000 UNITS/100ML

/2/

HEPARIN SODIUM 5000 UNITS/100ML

/2/

HEPARIN SODIUM 5000 UNITS/100ML

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HEPARIN SODIUM 5000 UNITS/100ML

/2/

HEPARIN SODIUM 5000 UNITS/100ML

/2/

HYDRALAZINE HYDROCHLORIDE

## TABLET; ORAL

HYDRALAZINE HCL

/CHELSEA/LABS/

/25MG/

/50MG/

CHELSEA LABS

25MG

50MG

/N85533/002/

/MAR/29, 1985/

/N85533/002/

/MAR/29, 1985/

/N85533/002/

/MAR/29, 1985/

/N85533/002/

/MAR/29, 1985/

/N85533/002/

/MAR/29, 1985/

/N85533/002/

/MAR/29, 1985/



HYDRALAZINE HYDROCHLORIDE

TABLET; ORAL

HYDRALAZINE HCL

|      |                |        |                |
|------|----------------|--------|----------------|
| /66/ | /PBI/          | /45MG/ | /N87780/001/   |
| /66/ | /PBI/          | /50MG/ | /MAR/29, 1982/ |
|      |                |        | /N87751/001/   |
|      |                |        | /MAR/29, 1982/ |
|      |                | 25MG   | N87780 001     |
|      |                | 50MG   | MAR 29, 1982   |
|      |                |        | N87751 001     |
|      |                |        | MAR 29, 1982   |
| /66/ | /VANGARD LABS/ | /50MG/ | /N87780/001/   |
|      |                | 50MG   | /MAR/29, 1982/ |
|      |                |        | N87908 001     |
|      |                |        | MAY 07, 1982   |

HYDRALAZINE HYDROCHLORIDE; HYDROCHLOROTHIAZIDE; RESERPINE

TABLET; ORAL

/PBI/ /HYDRALAZINE, HYDROCHLOROTHIAZIDE, RESERPINE/  
/CHELSEA LABS/ /25MG; 15MG; 0.1MG/  
3 CHELSEA LABS 25MG; 15MG; 0.1MG

HYDROCHLOROTHIAZIDE

TABLET; ORAL

HYDROCHLOROTHIAZIDE

|      |                |         |                |
|------|----------------|---------|----------------|
| /AB/ | /BOOTS LABS/   | /45MG/  | /N84324/001/   |
| /AB/ | /BOOTS LABS/   | /50MG/  | /N84324/001/   |
| /AB/ | /CHELSEA LABS/ | /25MG/  | /N85232/001/   |
| /AB/ | /CHELSEA LABS/ | /50MG/  | /N85232/001/   |
| /AB/ | /CHELSEA LABS/ | /50MG/  | /N85232/001/   |
| /AB/ | /CHELSEA LABS/ | /50MG/  | /N85232/001/   |
| /AB/ | /CHELSEA LABS/ | /100MG/ | /N85232/001/   |
|      |                | 25MG    | N85232 002     |
|      |                | 50MG    | N85233 001     |
|      |                | 50MG    | N86087 001     |
|      |                | 50MG    | N86594 001     |
|      |                | 100MG   | N87002 001     |
| /AB/ | /PBI/          | /45MG/  | /N87827/001/   |
| /AB/ | /PBI/          | /50MG/  | /APR/19, 1982/ |
|      |                |         | /N87752/001/   |
|      |                |         | /APR/19, 1982/ |
|      |                | 25MG    | N87827 001     |
|      |                | 50MG    | APR 19, 1982   |
|      |                |         | N87752 001     |
|      |                |         | APR 19, 1982   |
| AB   | PHARMAFAIR     | 25MG    | N84325 001     |
| AB   | PHARMAFAIR     | 50MG    | N84324 001     |

HYDROCHLOROTHIAZIDE

TABLET; ORAL

HYDROCHLOROTHIAZIDE

|      |                    |         |              |
|------|--------------------|---------|--------------|
| /AB/ | /VANGARD LABS/     | /45MG/  | /N87638/001/ |
| /AB/ | /VANGARD LABS/     | /50MG/  | /N87638/001/ |
|      |                    | 25MG    | N87638 001   |
|      |                    | 50MG    | N87610 001   |
| /AB/ | /WHITE TN PAULSEN/ | /45MG/  | /N83809/002/ |
| /AB/ | /WHITE TN PAULSEN/ | /50MG/  | /N83809/001/ |
| /AB/ | /WHITE TN PAULSEN/ | /100MG/ | /N85347/001/ |
|      |                    | 25MG    | N83809 002   |
|      |                    | 50MG    | N83809 001   |
|      |                    | 100MG   | N85347 001   |

HYDROCHLOROTHIAZIDE; LISINAPRIL

TABLET; ORAL

PRINZIDE 12.5  
MS&D RES LABS 12.5MG; 20MG  
PRINZIDE 25  
MS&D RES LABS 25MG; 20MG  
ZESTORETIC 20/25  
IMPERIAL CHEM 25MG; 20MG

HYDROCHLOROTHIAZIDE; METHYLDOPA

TABLET; ORAL

METHYLDOPA AND HYDROCHLOROTHIAZIDE

|    |                |             |              |
|----|----------------|-------------|--------------|
| AB | DANBURY PHARMA | 15MG; 250MG | N70958 001   |
| AB | DANBURY PHARMA | 25MG; 250MG | FEB 06, 1989 |
| AB | DANBURY PHARMA | 30MG; 500MG | N70959 001   |
| AB | DANBURY PHARMA | 50MG; 500MG | JAN 19, 1989 |
| AB | DANBURY PHARMA | 50MG; 500MG | JAN 19, 1989 |
| AB | DANBURY PHARMA | 15MG; 250MG | N70960 001   |
| AB | DANBURY PHARMA | 25MG; 250MG | FEB 06, 1989 |
| AB | DANBURY PHARMA | 30MG; 500MG | N72507 001   |
| AB | DANBURY PHARMA | 50MG; 500MG | JUN 02, 1989 |
| AB | DANBURY PHARMA | 50MG; 500MG | N72508 001   |
| AB | DANBURY PHARMA | 50MG; 500MG | JUN 02, 1989 |
| AB | DANBURY PHARMA | 50MG; 500MG | N72509 001   |
| AB | DANBURY PHARMA | 50MG; 500MG | JUN 02, 1989 |
| AB | DANBURY PHARMA | 50MG; 500MG | N72510 001   |
| AB | DANBURY PHARMA | 50MG; 500MG | JUN 02, 1989 |



## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

HYDROCHLOROTHIAZIDE; RESERPINE

## TABLET; ORAL

/BP/ /H.P.-50/ /50MG;0.125MG/ /N85338/001/ N85338 001  
 3 WHITE TN PAULSN  
 HYDROCHLOROTHIAZIDE W/ RESERPINE  
 /BP/ /A/BOOTS/PHARMS/ /50MG;0.125MG/ /N86331/001/ N86331 001  
 /BP/ /CHELSEA/LABS/ /50MG;0.125MG/ /N86331/001/ N86331 001  
 3 CHELSEA LABS  
 3 PHARMAFAIR  
 3 50MG;0.125MG  
 3 50MG;0.125MG

HYDROCHLOROTHIAZIDE; SPIRONOLACTONE

## TABLET; ORAL

/AB/ /SPIRONOLACTONE W/ HYDROCHLOROTHIAZIDE/ /25MG;25MG/ /N87651/001/ N87651 001  
 3 PBI  
 /AB/ /VANGARD/LABS/ /25MG;25MG/ /N87655/001/ N87655 001  
 3 VANGARD LABS  
 3 25MG;25MG

HYDROCHLOROTHIAZIDE; TRIAMTERENE

## CAPSULE; ORAL

/AB/ /TRIAMTERENE AND HYDROCHLOROTHIAZIDE/ /25MG;50MG/ /N71737/001/ N71737 001  
 3 VITARINE  
 3 25MG;50MG

HYDROCORTISONE

## CREAM; TOPICAL

HYDROCORTISONE

AT NMC LABS 2.5%  
 AT TOPIDERM 1%

## TABLET; ORAL

HYDROCORTISONE

/BP/ /WHITE/TN/PAULSN/ /10MG/ /N80344/001/ N80344 001  
 /BP/ 3 10MG  
 3 WHITE TN PAULSN  
 3 20MG

HYDROCORTISONE ACETATE

## CREAM; TOPICAL

HYDROCORTISONE ACETATE

AT PARKE DAVIS 1%  
 N89914 001  
 JAN 03, 1989

HYDROCORTISONE SODIUM SUCCINATE

## INJECTABLE; INJECTION

A-HYDROCORT

AP ABBOTT LABS EQ 100MG BASE/VIALM N89577 001  
 APR 11, 1989  
 AP EQ 250MG BASE/VIALM N89578 001  
 APR 11, 1989  
 AP EQ 500MG BASE/VIALM N89579 001  
 APR 11, 1989  
 AP EQ 1GM BASE/VIALM N89580 001  
 APR 11, 1989

HYDROFLUMETHIAZIDE

## TABLET; ORAL

HYDROFLUMETHIAZIDE

/AB/ /CHELSEA/LABS/ /50MG/ /N88528/001/ N88528 001  
 3 CHELSEA LABS 50MG  
 AUG 15, 1984

HYDROXOCOBALAMIN

## INJECTABLE; INJECTION

HYDROXOCOBALAMIN

/AB/ /LYPHOMED/ /1MG/ML/ N84921 001  
 3 LYPHOMED 1MG/ML







RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

INDOMETHACIN

CAPSULE, EXTENDED RELEASE; ORAL

INDOMETHACINZEMCH

AB INWOOD LABS

N72410 001  
MAR 15, 1989

&gt; DLT &gt; /AN/

&gt; DLT &gt;

&gt; DLT &gt; /AN/

&gt; DLT &gt;

&gt; ADD &gt;

&gt; ADD &gt;

&gt; DLT &gt;

&gt; DLT &gt;

&gt; ADD &gt;

&gt; ADD &gt;

&gt; ADD &gt;

IOHEXOL

INJECTABLE; INJECTION

OMNIPAQUE 210

STERLING DRUG

45.3/24

/INJECTABLE; INJECTION/

/OMNIPAQUE/240/

/STERLING/DRUG/

/51.6% /

/OMNIPAQUE/300/

/STERLING/DRUG/

/64.7% /

/OMNIPAQUE/350/

/STERLING/DRUG/

/75.5% /

SOLUTION; INJECTION, ORAL

OMNIPAQUE 240

STERLING DRUG

51.8%

OMNIPAQUE 300

STERLING DRUG

64.7%

OMNIPAQUE 350

STERLING DRUG

75.5%

ISOETHARINE HYDROCHLORIDE

SOLUTION; INHALATION

ISOETHARINE HCL

/BAXTER/

/0.08% /

/0.25% /

/0.25% /

/0.25% /

/0.25% /

/0.25% /

/0.25% /

/0.25% /

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/0.25% /

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/0.25% /

/N88144/001/

/JUL/29/1983/

/N88145/001/

/MAR/26/1984/

/N88145/001/

/JUL 29, 1983

/N88145/001/

/MAR/26/1984/

/N88145/001/

/MAR 26, 1984

/N88146/001/

/AUG 01, 1983

ISONIAZID

TABLET; ORAL

ISONIAZID

/CHELSEA/LABS/

/AA/

/AA/

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/N85790/001/

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/N85790/001/

/N85790/001/

/N85790/001/

/N85790/001/

/N85790/001/

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/N85790/001/

/N85790/001/

/N85790/001/

/N85790/001/

/N85790/001/

/N85790/001/

/N85790/001/

/N85790/001/

/N85790/001/

/N85790/001/

/N85790/001/

/N85790/001/

N72372 001

MAR 22, 1989

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

/N17906/001/

N72374 001

MAR 22, 1989

INJECTABLE; INJECTION

LEUCOVORIN CALCIUM

LEDERLE LABS

EQ 350MG BASE/VIAL

N08107 005

APR 05, 1989



LEUCOVORIN CALCIUM

INJECTABLE; INJECTION

WELLCOVORIN

AP BURROUGHS WELLC

EQ 50MG BASE/VIALM

N89465 001

AP

INJECTABLE; SPINAL

LIDOCAINE HCL AND DEXTROSE 7.5%

AP ABBOTT LABS

5%

N83914 001

AP

BURROUGHS WELLC

EQ 100MG BASE/VIALM

N89834 001

AP

INJECTABLE; SPINAL

LIDOCAINE HCL W/ DEXTROSE 5%

AP ABBOTT LABS

5%

N83914 001

AP

BURROUGHS WELLC

EQ 25MG BASE/VIALM

N89833 001

AP

INJECTABLE; SPINAL

LIDOCAINE HCL W/ DEXTROSE 5%

AP ABBOTT LABS

5%

N83914 001

LEUPROLIDE ACETATE

INJECTABLE; INJECTION

LUPRON DEPOT

TAKEDA ABBOTT R&D

7.5MG/VIAL

N19732 001

/TAP/PHARM/

/TAP/PHARM/

N19732 001

JAN 26, 1989

AP

INJECTABLE; INJECTION

LIDOCAINE HCL

AP PACO RES

4%

N89688 001

INJECTABLE; INJECTION

LIDOCAINE HCL

AP PACO RES

4%

N89688 001

LEVOBUNOLOL HYDROCHLORIDE

SOLUTION/DROPS; OPHTHALMIC

BETAGAN

ALLERGAN

0.25%

N19814 001

AP

INJECTABLE; INJECTION

LIDOCAINE HCL

AP PACO RES

4%

N89688 001

INJECTABLE; INJECTION

LIDOCAINE HCL

AP PACO RES

4%

N89688 001

LEVOTHYROIDINE SOLUTION; LIOTHYROIDINE SOLUTION

TABLET; ORAL

EUTHROID-0.5

PARKE DAVIS

0.03MG; 0.0075MG

N16680 001

TABLET; ORAL

EUTHROID-1

PARKE DAVIS

0.06MG; 0.015MG

N16680 002

TABLET; ORAL

EUTHROID-2

PARKE DAVIS

0.12MG; 0.03MG

N16680 003

TABLET; ORAL

EUTHROID-3

PARKE DAVIS

0.18MG; 0.045MG

N16680 004

TABLET; ORAL

THYROLAR-0.25

RORER PHARM

0.0125MG; 0.0031MG

N16807 001

TABLET; ORAL

THYROLAR-0.5

RORER PHARM

0.025MG; 0.00625MG

N16807 005

TABLET; ORAL

THYROLAR-1

RORER PHARM

0.05MG; 0.0125MG

N16807 004

TABLET; ORAL

THYROLAR-2

RORER PHARM

0.1MG; 0.025MG

N16807 002

TABLET; ORAL

THYROLAR-3

RORER PHARM

0.15MG; 0.0375MG

N16807 003

TABLET; ORAL

THYROLAR-5

RORER PHARM

0.25MG; 0.0625MG

N16807 006

LIDOCAINE HYDROCHLORIDE

INJECTABLE; INJECTION

XYLOCAINE

AP ASTRA PHARM

1%

N16801 005

AP

INJECTABLE; INJECTION

XYLOCAINE

AP ASTRA PHARM

40MG

N19558 004

INJECTABLE; INJECTION

XYLOCAINE

AP ASTRA PHARM

40MG

N19777 004

INJECTABLE; INJECTION

XYLOCAINE

AP ASTRA PHARM

40MG

N19777 004

INJECTABLE; INJECTION

XYLOCAINE

AP ASTRA PHARM

40MG

N19777 004



**MEPERIDINE HYDROCHLORIDE**

INJECTABLE; INJECTION  
MEPERIDINE HCL  
ASTRA PHARM

25MG/ML  
50MG/ML  
50MG/ML  
50MG/ML  
75MG/ML  
100MG/ML  
100MG/ML  
100MG/ML

ANNITOL  
SOLUTION; IRRIGATION  
/RESECTISOL/  
/KENDALL/MCGAM/  
a KENDALL MCGAM

NI6704/002  
NI6704 002

AP

AP  
MEPROBAMATE  
TABLET; ORAL  
MEPROBAMATE  
13/BOOTS/PHARMS/  
166/  
/CHELSEA/LABS/

/N87877/001  
 /APR/20/1982  
 /N87620/001  
 /JAN/04/1982  
 N87877 001  
 APR 20, 1982  
 N87620 001  
 JAN 04, 1982

2 LEDERLE LABS  
2 PHARMAFAIR  
/VANGARD/LABS/

AA/  
/VANGARD/LABS/  
3 VANGARD LABS  
/AA/  
/WHITE/TN/PAULSN/  
/AA/  
3 WHITE TN PAULSN  
3

## MESNA

**MESNA**  
INJECTABLE; INJECTION  
MESNEX  
ASTA PHARMA  
/BRISTOL MYERS/

N19884 001  
DEC 30, 1988  
/N19884/001/  
/DEC/30./1988/







DE'

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

26

METHYLPREDNISOLONETABLET; ORAL  
METHYLPREDNISOLONE

AB  
/BP/  
/BP/  
3

4MG  
/4MG/  
/16MG/  
16MG

AB  
/BP/  
/BP/  
3

CHelsea LABS  
/4MG/  
/16MG/  
16MG

N86161 001  
FEB 09, 1982  
/N86161/001/  
/FEB/09, 1982/  
/N86159/001/  
/FEB/09, 1982/  
N86159 001  
FEB 09, 1982

TABLET; ORAL  
METOCLOPRAMIDE HCL  
AB  
INVAMED

N17963 001  
N17963 002  
JUN 22, 1989

EQ 5MG BASEM

METOPROLOL TARTRATE

TABLET; ORAL  
LOPRESSOR  
AB  
GEIGY PHARMS

N17963 001  
N17963 002

50MG  
100MG

AB  
METOPROLOL TARTRATE  
AB  
HENRY SCHEIN

N71690 001  
DEC 21, 1993 : FEB 08, 1989  
N71691 001  
DEC 21, 1993 : FEB 08, 1989

50MG  
100MG

METHYLPREDNISOLONE ACETATE

/ENEMA; RECTAL/  
/MEDROL/  
3 UPJOHN

/40MG/BOT/  
40MG/BOT

/N18102/001/  
N18102 001

METHYLTESTOSTERONE

TABLET; BUCCAL  
ANDROID 5  
/BROWN/PHARM/  
ICN PHARMS

/5MG/  
5MG

/N87222/001/  
N87222 001

METRIZAMIDE

INJECTABLE; INJECTION  
AMIPAQUE  
/STERILINS/DRUGS/

/2.5GM/VIAL/

3 STERLING DRUG

2.5GM/VIAL

/N17982/003/  
/SEP/12, 1983/  
N17982 003  
SEP 12, 1983

TABLET; ORAL

AB  
/AB/  
AB

ANDROID 10  
/BROWN/PHARM/  
ICN PHARMS

ANDROID 25  
/BROWN/PHARM/  
ICN PHARMS

/10MG/  
10MG  
/25MG/  
25MG

/N86450/001/  
N86450 001

/N87147/001/  
N87147 001

MOMETASONE FUROATE

LOTION; TOPICAL  
ELOCON  
SCHERING

0.1%  
MAR 30, 1989

N19796 001  
MAR 30, 1989

METOCLOPRAMIDE HYDROCHLORIDE

INJECTABLE; INJECTION  
METOCLOPRAMIDE HCL  
AB  
ABBOTT LABS

EQ 10MG BASE/2MLM

N70505 001  
JUN 23, 1989

EQ 10MG BASE/2MLM

N70506 001  
JUN 22, 1989

EQ 10MG BASE/2MLM

N71990 001  
JAN 18, 1989

EQ 10MG BASE/2MLM

N71291 001  
MAR 03, 1989

AB  
DUPONT CRI CARE

NALBUPHINE HYDROCHLORIDE

INJECTABLE; INJECTION  
NALBUPHINE HCL  
AB  
ABBOTT LABS

10MG/MLM

N70914 001  
FEB 03, 1989

10MG/MLM

N70915 001  
FEB 03, 1989

20MG/MLM

N70916 001  
FEB 03, 1989

20MG/MLM

N70917 001  
FEB 03, 1989

20MG/MLM

N70918 001  
FEB 03, 1989

20MG/MLM



NALBUPHINE HYDROCHLORIDEINJECTABLE; INJECTIONNALBUPHINE HCL  
ASTRA PHARM

|           |                |              |            |                     |               |                      |
|-----------|----------------|--------------|------------|---------------------|---------------|----------------------|
| <u>AP</u> | <u>10MG/ML</u> | N72070 001   | <u>AT/</u> | <u>MURO'S OPCOH</u> | <u>0.1% /</u> | <u>N651506 / 001</u> |
| <u>AP</u> | <u>10MG/ML</u> | APR 10, 1989 | <u>AT</u>  | <u>OPCOH</u>        | <u>0.1%</u>   | N87506 001           |
| <u>AP</u> | <u>10MG/ML</u> | N72071 001   |            | BAUSCH & LOMB       |               |                      |
| <u>AP</u> | <u>10MG/ML</u> | APR 10, 1989 |            |                     |               |                      |
| <u>AP</u> | <u>20MG/ML</u> | N72072 001   |            |                     |               |                      |
| <u>AP</u> | <u>20MG/ML</u> | APR 10, 1989 |            |                     |               |                      |
| <u>AP</u> | <u>20MG/ML</u> | N72073 001   |            |                     |               |                      |
| <u>AP</u> | <u>20MG/ML</u> | APR 10, 1989 |            |                     |               |                      |
| <u>AP</u> | <u>20MG/ML</u> | N72074 001   |            |                     |               |                      |
| <u>AP</u> | <u>20MG/ML</u> | APR 10, 1989 |            |                     |               |                      |
| <u>AP</u> | <u>20MG/ML</u> | N72075 001   |            |                     |               |                      |
|           |                | APR 10, 1989 |            |                     |               |                      |

NALOXONE HYDROCHLORIDEINJECTABLE; INJECTIONNALOXONE HCL  
ASTRA PHARM

|           |                  |              |            |                     |  |                     |
|-----------|------------------|--------------|------------|---------------------|--|---------------------|
| <u>AP</u> | <u>0.02MG/ML</u> | N72081 001   | <u>AA/</u> | <u>NIACIN</u>       |  | <u>N65172 / 001</u> |
| <u>AP</u> | <u>0.02MG/ML</u> | APR 11, 1989 |            | TABLET; ORAL        |  | N85172 001          |
| <u>AP</u> | <u>0.02MG/ML</u> | N72082 001   |            | <u>NIACIN</u>       |  |                     |
| <u>AP</u> | <u>0.02MG/ML</u> | APR 11, 1989 |            | <u>CHELSEA LABS</u> |  |                     |
| <u>AP</u> | <u>0.02MG/ML</u> | N72083 001   |            | <u>CHELSEA LABS</u> |  |                     |
| <u>AP</u> | <u>0.02MG/ML</u> | APR 11, 1989 |            |                     |  |                     |
| <u>AP</u> | <u>0.02MG/ML</u> | N72084 001   |            |                     |  |                     |
| <u>AP</u> | <u>0.02MG/ML</u> | APR 11, 1989 |            |                     |  |                     |
| <u>AP</u> | <u>0.02MG/ML</u> | N72085 001   |            |                     |  |                     |
| <u>AP</u> | <u>0.04MG/ML</u> | APR 11, 1989 |            |                     |  |                     |
| <u>AP</u> | <u>0.04MG/ML</u> | N72086 001   |            |                     |  |                     |
| <u>AP</u> | <u>0.04MG/ML</u> | APR 11, 1989 |            |                     |  |                     |
| <u>AP</u> | <u>0.04MG/ML</u> | N72087 001   |            |                     |  |                     |
| <u>AP</u> | <u>0.04MG/ML</u> | APR 11, 1989 |            |                     |  |                     |
| <u>AP</u> | <u>0.04MG/ML</u> | N72088 001   |            |                     |  |                     |
| <u>AP</u> | <u>0.04MG/ML</u> | APR 11, 1989 |            |                     |  |                     |
| <u>AP</u> | <u>0.04MG/ML</u> | N72089 001   |            |                     |  |                     |
| <u>AP</u> | <u>0.04MG/ML</u> | APR 11, 1989 |            |                     |  |                     |
| <u>AP</u> | <u>0.04MG/ML</u> | N72090 001   |            |                     |  |                     |
| <u>AP</u> | <u>1MG/ML</u>    | APR 11, 1989 |            |                     |  |                     |
| <u>AP</u> | <u>1MG/ML</u>    | N72091 001   |            |                     |  |                     |
| <u>AP</u> | <u>1MG/ML</u>    | APR 11, 1989 |            |                     |  |                     |
| <u>AP</u> | <u>1MG/ML</u>    | N72092 001   |            |                     |  |                     |
| <u>AP</u> | <u>1MG/ML</u>    | APR 11, 1989 |            |                     |  |                     |
| <u>AP</u> | <u>1MG/ML</u>    | N72093 001   |            |                     |  |                     |
|           |                  | APR 11, 1989 |            |                     |  |                     |

NAPHAZOLINE HYDROCHLORIDESOLUTION/DROPS; OPHTHALMICMURO'S OPCOH  
/AT/  
OPCOH

|           |               |                      |
|-----------|---------------|----------------------|
| <u>AT</u> | <u>0.1% /</u> | <u>N651506 / 001</u> |
|           | <u>0.1%</u>   | N87506 001           |

NEOMYCIN SULFATE

TABLET; ORAL

NEOMYCIN SULFATE

|            |               |                      |                     |
|------------|---------------|----------------------|---------------------|
| <u>AA/</u> | <u>SQUIBB</u> | <u>EQ 350MG BASE</u> | <u>N60365 / 001</u> |
|            | <u>SQUIBB</u> |                      | N60365 001          |

NIACIN

TABLET; ORAL

NIACIN

|            |                     |              |                     |
|------------|---------------------|--------------|---------------------|
| <u>AA/</u> | <u>CHELSEA LABS</u> | <u>500MG</u> | <u>N65172 / 001</u> |
|            | <u>CHELSEA LABS</u> |              | N85172 001          |

NIFEDIPINE

CAPSULE; ORAL

NIFEDIPINE

|           |                      |             |                             |
|-----------|----------------------|-------------|-----------------------------|
| <u>AB</u> | <u>CHASE LABS</u>    | <u>10MG</u> | <u>N72409 001</u>           |
|           | <u>CHASE LABS</u>    |             | JUL 04, 1990 : JUL 10, 1989 |
| <u>AB</u> | <u>PUREPAC PHARM</u> | <u>10MG</u> | N72579 001                  |
|           |                      |             | APR 28, 1989                |
| <u>AB</u> |                      | <u>20MG</u> | N72556 001                  |
|           |                      |             | APR 28, 1989                |

NITROFURANTOIN

TABLET; ORAL

NITROFURANTOIN

|            |                     |              |                     |
|------------|---------------------|--------------|---------------------|
| <u>AB/</u> | <u>CHELSEA LABS</u> | <u>50MG</u>  | <u>N65197 / 001</u> |
| <u>AB/</u> | <u>CHELSEA LABS</u> | <u>100MG</u> | <u>N65197 / 001</u> |
|            | <u>CHELSEA LABS</u> |              | N85797 001          |
|            |                     |              | N85796 001          |

NYSTATIN

POWDER; ORAL

BARSTATIN 100

|           |                      |             |                   |
|-----------|----------------------|-------------|-------------------|
| <u>AA</u> | <u>BARLAN PHARMA</u> | <u>100%</u> | <u>N62489 001</u> |
|           |                      |             | APR 27, 1988      |



RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

PENBUTOLOL SULFATE

NYSTATIN

TABLET; VAGINAL

NYSTATIN  
/61/ CHELSEA LABS  
3

/100,000 UNITS/  
100,000 UNITS

/N62176/001/  
N62176 001

TABLET; ORAL  
LEVATOL  
/1111/

/10MG/

10MG

REED & CARNRICK

/N18976/001/  
DEC 30, 1987  
N18976 001

OXACILLIN SODIUM

INJECTABLE; INJECTION

OXACILLIN SODIUM

ELKINS SINN

AP

AP

AP

AP

AP

AP

EQ 250MG BASE/VIALM

EQ 500MG BASE/VIALM

EQ 1GM BASE/VIALM

EQ 2GM BASE/VIALM

EQ 4GM BASE/VIALM

EQ 10GM BASE/VIALM

N62711 001

FEB 03, 1989

N62711 002

FEB 03, 1989

N62711 003

FEB 03, 1989

N62711 004

FEB 03, 1989

N62711 005

FEB 03, 1989

N62711 006

FEB 03, 1989

PENICILLIN G BENZATHINE

/SUSPENSION; ORAL/

PENICILLIN  
/MYETH AYERST LABS/  
3 MYETH AYERST LABS

/300,000 UNITS/5ML/  
300,000 UNITS/5ML

/N50126/002/  
N50126 002

PENICILLIN V POTASSIUM

POWDER FOR RECONSTITUTION; ORAL

PENICILLIN V POTASSIUM

CLONMEL CHEMS

AA

AA

EQ 125MG BASE/5MLM

EQ 250MG BASE/5MLM

N62981 001

FEB 10, 1989

N62981 002

FEB 10, 1989

OXYBUTYRIN CHLORIDE

TABLET; ORAL

OXYBUTYRIN CHLORIDE

BOLAR PHARM

AB

5MG

N72485 001

APR 19, 1989

PENTAMIDINE ISETHIONATE

POWDER FOR RECONSTITUTION; INHALATION

NEBUPENT

LYPHOMED

300MG/VIALM

N19887 001

JUN 15, 1989

PANCURONIUM BROMIDE

INJECTABLE; INJECTION

PANCURONIUM BROMIDE

ABBOTT LABS

AP

AP

1MG/MLM

2MG/MLM

N72320 001

JAN 19, 1989

N72321 001

JAN 19, 1989

CAPSULE; ORAL

PENTOBARBITAL SODIUM

/WHITE/TN/PAULSN/

3 WHITE TN PAULSN

/100MG/  
100MG

/N83338/001/  
N83338 001

PARAMETHADIONE

/SOLUTION; ORAL/

PARAMETHADIONE

ABBOTT LABS

3 ABBOTT LABS

CREAM; TOPICAL

ELIMITE

BURROUGHS WELLC

5/M

N19855 001

AUG 25, 1989

> ADD >

> ADD >

> ADD >

> ADD >

/N06800/002/  
N06800 002

/300MG/ML/  
300MG/ML







RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN '89 - AUG '89

POTASSIUM CHLORIDE; SODIUM CHLORIDE

INJECTABLE; INJECTION

SODIUM CHLORIDE 0.9% AND POTASSIUM CHLORIDE 0.15% IN

/AB/ PLASTIC CONTAINER  
KENDALL/MCGAW

/150MG/100ML;  
/200MG/100ML;  
/N16722/002/  
/NOV/09, 1982/

2 KENDALL MCGAW

150MG/100ML;  
900MG/100ML

SODIUM CHLORIDE 0.9% AND POTASSIUM CHLORIDE 0.22% IN

/AB/ PLASTIC CONTAINER  
KENDALL/MCGAW

/220MG/100ML;  
/300MG/100ML;  
/N16722/003/  
/NOV/09, 1982/

2 KENDALL MCGAW

220MG/100ML;  
900MG/100ML

SODIUM CHLORIDE 0.9% AND POTASSIUM CHLORIDE 0.3% IN

/AB/ PLASTIC CONTAINER  
KENDALL/MCGAW

/300MG/100ML;  
/300MG/100ML;  
/N16722/004/  
/NOV/09, 1982/

2 KENDALL MCGAW

300MG/100ML;  
900MG/100ML

PRALDOXIME CHLORIDE

/TABLET; ORAL/  
PROTOPAN/CHLORIDE  
MYETH AYERST/LABS  
2 MYETH AYERST LABS

/500MG/  
500MG  
/N14122/002/  
N14122 002

PRAZOSIN HYDROCHLORIDE

CAPSULE; ORAL

PRAZOSIN HCL  
AM THERPTCS

EQ 1MG BASEM N72782 001

MAY 16, 1989 : APR 11, 1989

EQ 2MG BASEM N72783 001

MAY 16, 1989 : APR 11, 1989

EQ 5MG BASEM N72784 001

MAY 16, 1989 : APR 11, 1989

EQ 1MG BASEM N72576 001

MAY 16, 1989 : APR 10, 1989

EQ 2MG BASEM N72577 001

MAY 16, 1989 : APR 10, 1989

EQ 5MG BASEM N72578 001

MAY 16, 1989 : APR 10, 1989

PRAZOSIN HYDROCHLORIDE

CAPSULE; ORAL

PRAZOSIN HCL  
DANBURY PHARMA

EQ 1MG BASEM N72352 001

MAY 16, 1989 : JAN 11, 1989

EQ 2MG BASEM N72333 001

MAY 16, 1989 : JAN 11, 1989

EQ 5MG BASEM N72609 001

MAY 16, 1989 : JAN 11, 1989

EQ 1MG BASEM N72705 001

MAY 16, 1989 : MAR 15, 1989

EQ 2MG BASEM N72706 001

MAY 16, 1989 : MAR 15, 1989

EQ 5MG BASEM N72707 001

MAY 16, 1989 : MAR 15, 1989

EQ 1MG BASEM N72573 001

MAY 16, 1989 : FEB 28, 1989

EQ 2MG BASEM N72574 001

MAY 16, 1989 : FEB 28, 1989

EQ 5MG BASEM N72575 001

MAY 16, 1989 : FEB 28, 1989

EQ 1MG BASEM N72991 001

MAY 16, 1989 : APR 26, 1989

EQ 2MG BASEM N72921 001

MAY 16, 1989 : APR 26, 1989

EQ 5MG BASEM N72992 001

MAY 16, 1989 : APR 26, 1989

/EQ 1MG BASEM/

/N71994/001/  
/SEP/12, 1988/

EQ 1MG BASEM N71994 001

MAY 16, 1989 : SEP 12, 1988

/EQ 2MG BASEM/

/N71995/001/  
/SEP/12, 1988/

EQ 2MG BASEM N71995 001

MAY 16, 1989 : SEP 12, 1988

/EQ 5MG BASEM/

/N71745/001/  
/SEP/12, 1988/

EQ 5MG BASEM N71745 001

MAY 16, 1989 : SEP 12, 1988

EQ 5MG BASEM N71745 001

MAY 16, 1989 : SEP 12, 1988

PREDNISOLONE

SYRUP; ORAL

PRELONE  
MURO PHARM

5MG/5MLM

N89654 001  
JAN 17, 1989



PREDNISOLONE

TABLET; ORAL

PREDNISOLONE

/BX/ /CHELSEA/LABS/ /5MG/ /N85415/001/  
/BX/ /CHELSEA LABS 5MG N85416 001  
/BX/ /WHITE/TN/PAULSN/ /5MG/ /N85416/001/  
/BX/ /WHITE TN PAULSN 5MG N80342 001

PREDNISOLONE ACETATE; SULFACETAMIDE SODIUM

SUSPENSION/DROPS; OPHTHALMIC

AT /BAUSCH & LOMB 0.5%; 10% /N88089 001/  
/AT/ /MARCO/PHARM/ /0.52%; 10% /DEC 28, 1982/  
/DEC/28, 1982/

PREDNISONE

SOLUTION; ORAL

PREDNISONE INTENSOL

ROXANE LABS 5MG/ML /N88810 001/  
/FEB 20, 1985/  
/SYRUP; ORAL/ /PREDNISONE/INTENSOL/ /5MG/ML/  
/ROXANE/LABS/

TABLET; ORAL

DELTAONE

AB /BX/ UP JOHN 50MG /N09986 008/  
/50MG/ /N09986/008/  
AB /CORD LABS 10MG N89983 001  
/10MG/ JAN 12, 1989  
AB /HALSEY DRUG 50MG N89984 001  
/50MG/ JAN 12, 1989

PREDNISONE

AB /BX/ /HALSEY DRUG 5MG /N80300 001/  
/5MG/ /N80300/001/  
/BX/ /VANGARD/LABS/ /5MG/ /JAN 15, 1982/  
/20MG/ /N87701 001/  
/20MG/ /JAN 15, 1982/  
/BX/ /VANGARD LABS 5MG N87682 001  
/5MG/ JAN 15, 1982  
/BX/ 20MG N87701 001  
/20MG/ JAN 15, 1982

PREDNISONE

TABLET; ORAL

PREDNISONE

/AB/ /WHITE/TN/PAULSN/ /10MG/ /N84913/001/  
/BX/ /WHITE/TN/PAULSN/ /1.5MG/ /N84913/001/  
/BX/ /WHITE/TN/PAULSN/ /5MG/ /N84913/001/  
/BX/ /WHITE TN PAULSN 2.5MG N84913 001  
/BX/ 5MG N80343 001  
/BX/ 10MG N89028 001  
/BX/ 20MG N84913 002  
/BX/ /SERVISONE/ /5MG/ /N80223/001/  
/BX/ /LEDERLE/LABS/ /5MG/ N80223 001  
/BX/ 2 LEDERLE LABS

PROCAINAMIDE HYDROCHLORIDE

CAPSULE; ORAL

PROCAINAMIDE HCL

/AB/ /VANGARD/LABS/ /250MG/ /N87643/001/  
/AB/ /VANGARD/LABS/ /500MG/ /N87643/001/  
/AB/ 250MG N87643 001  
/AB/ 500MG N87643 001  
/AB/ 2 VANGARD LABS  
/AB/ 2

INJECTABLE; INJECTION

PROCAINAMIDE HCL

/AB/ /PHARMAFAIR/ /100MG/ML/ /N88824 001/  
/AB/ /PHARMAFAIR/ /500MG/ML/ /N88824 001/  
/AB/ 100MG/ML N88824 001  
/AB/ 500MG/ML N88824 001  
/AB/ 2 PHARMAFAIR  
/AB/ 2

TABLET, EXTENDED RELEASE; ORAL

PROCAINAMIDE HCL

AB INWOOD LABS 500MG N89840 001  
/AB/ 500MG MAR 06, 1989







PROPYLTHIOURACIL

TABLET; ORAL

PROPYLTHIOURACIL

/A/ /BOOTS PHARMS/

3 BOOTS USA

/BP/ /CHELSEA LABS/

3 CHELSEA LABS

/50MG/

50MG

/50MG/

50MG

/N84075/001/

N84075 001

/N85201/001/

N85201 001

/AB/

/PBI/

3 PBI

/AB/

/WHITE TN PAULSN/

3 WHITE TN PAULSN

/200MG/

200MG

/200MG/

200MG

/N87837/001/

N87837 001

APR 14, 1982

/N85444/001/

N85444 001

PYRIDOSTIGMINE BROMIDE

INJECTABLE; INJECTION

MESTINON

ICN PHARMS

/ROCHE/

5MG/ML

5MG/ML

/N09830 001/

N09830 001

TABLET; ORAL

RESERPINE

/BP/ /ROXANE LABS/

3 ROXANE LABS

/BP/ /ZENITH LABS/

3 ZENITH LABS

3

/0.25MG/

0.25MG

/0.1MG/

0.1MG

/0.25MG/

0.25MG

/N09859/002/

N09859 002

/N11185/001/

N11185 001

/N11185/002/

N11185 002

TABLET; ORAL

MESTINON

ICN PHARMS

/ROCHE/

60MG

60MG

/N09829 002/

N09829 002

RIFAMPIN

CAPSULE; ORAL

RIFADIN

/AB/ /DOW PHARMS/

AB MERRELL DOW

/300MG/

300MG

/150MG/

150MG

/N50420 001/

N50420 001

/N62303 001/

N62303 001

QUINIDINE GLUCONATE

INJECTABLE; INJECTION

QUINIDINE GLUCONATE

/LILLY/

LILLY

/60MG/ML/

60MG/ML

/N07529 002/

N07529 002

FEB 10, 1989

INJECTABLE; INJECTION

RIFADIN

MERRELL DOW

600MG/VIAL

N50627 001

MAY 25, 1989

QUINIDINE SULFATE

TABLET; ORAL

QUINIDINE SULFATE

MUTUAL PHARM

100MG

100MG

/N81029 001/

N81029 001

APR 14, 1989

/N81030 001/

N81030 001

APR 14, 1989

200MG

200MG

/N81031 001/

N81031 001

APR 14, 1989

300MG

300MG

SAFFLOWER OIL

> DLT >

> DLT >

> DLT >

> ADD >

INJECTABLE; INJECTION

LIPOSYN/100/

3 ABBOTT LABS

/LIPOSYN/200/

3 ABBOTT LABS

/LIPOSYN/100/

3 ABBOTT LABS

/LIPOSYN/200/

3 ABBOTT LABS

/100/

100

/N18203/001/

N18203 001

/N18614/001/

N18614 001



## RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

SODIUM CHLORIDESECOBARBITAL SODIUM

## CAPSULE; ORAL

SECOBARBITAL SODIUM

/AA/ /WHITE/TN/PAULSN/

a WHITE TN PAULSN

SODIUM SECOBARBITAL

/AA/ /CHELSEA/LABS/

a CHELSEA LABS

/100MG/  
100MG/N85798/001/  
N85798 001/100MG/  
100MG/N85792/001/  
N85792 001

## INJECTABLE; INJECTION

SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

/AP/ /CUTTER/BIOL/

a CUTTER BIOL

/N18502/001/  
N18502 001

## SOLUTION; IRRIGATION

SODIUM CHLORIDE IN PLASTIC CONTAINER

/AT/ /CUTTER/BIOL/

a CUTTER BIOL

/N18247/001/  
N18247 001SECRETIN

## INJECTABLE; INJECTION

SECRETIN-FERRING

FERRING LABS

/SECRETIN-KABI/

/PHARMACIA/LABS/

75CU/VIAL

N18290 001

/75CU/VIAL/  
/N18290/001/

N18671 002

MAY 27, 1982

N71909 001

FEB 28, 1989

N71910 001

FEB 28, 1989

SELEGILINE HYDROCHLORIDE

## TABLET; ORAL

ELDEPRYL

SOMERSET PHARMS

N19334 001

JUN 05, 1989

5MG

SODIUM PHOSPHATE, P-32

## SOLUTION; INJECTION, ORAL

/PHOSPHATOP/

/SQUIBB/

a SQUIBB

/1-8MCI/VIAL/  
1-8MCI/VIAL/N10927/001/  
N10927 001SILVER SULFADIAZINE

## CREAM; TOPICAL

SSD

/AB/ /BOOTS/FLINT/

/12/

/N18578/001/  
FEB/25, 1982/  
N18578 001

AB BOOTS USA

FEB 25, 1982

SODIUM POLYSTYRENE SULFONATE

## POWDER; ORAL, RECTAL

SODIUM POLYSTYRENE SULFONATE

AA CAROLINA MED

N89910 001  
JAN 19, 1989SINCALIDE

## INJECTABLE; INJECTION

KINEVAC

/SQUIBB/

SQUIBB DIAGS

/0.005MG/VIAL/  
0.005MG/VIAL/N17697/001/  
N17697 001SODIUM CHLORIDE

## INJECTABLE; INJECTION

SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER

/AP/ /CUTTER/BIOL/

a CUTTER BIOL

/N18503/001/  
N18503 001/2MG/VIAL/  
/N19640/001/

a LILLY

2MG/VIAL

N19640 001  
JUN 23, 1987SOMATROPIN, BIOSYNTHETIC

## INJECTABLE; INJECTION

HUMATROPE

/LILLY/

/N19640/001/  
JUN/23, 1987/



INJECTABLE; INJECTION  
SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER  
/AP/ /CUTTER/BIOL/ /450MG/100ML/  
2 CUTTER BIOL 450MG/100ML

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN '89 - AUG '89

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SPIRONOLACTONE

TABLET; ORAL

SPIRONOLACTONE

/AB/ /VANGARD/LABS/

/25MG/

2 VANGARD LABS

25MG

/N87648/001/  
/FEB/01/1982/  
N87648 001  
FEB 01, 1982

/INJECTABLE; INJECTION/  
/RENOTEC/  
/SQUIBB/  
2 SQUIBB

/N/A/  
N/A

/N17045/001/  
N17045 001

SULCONAZOLE NITRATE

CREAM; TOPICAL

SULCOSYN

SYNTEX LABS

1/4

SOLUTION; INJECTION, ORAL

SODIUM PERTECHNETATE TC 99M

/CIS/US/

> DLT > /AP/

> DLT > /AP/

> DLT > /AP/

> ADD >

> ADD >

> ADD >

N18737 001  
FEB 28, 1989

/N17321/001/  
N17321 001

/N17321/002/  
N17321 002

/N17321/003/  
N17321 003

/N17725/001/  
N17725 001

SULFACETAMIDE SODIUM

SOLUTION/DROPS; OPHTHALMIC

SULFEN-10

AT BAUSCH & LOMB

10%

/AT/ /MALLINCKRODT/

/10%/

N87818 001  
FEB 03, 1983  
/N87818/001/  
/FEB/03/1983/

/12MCI/ML/  
/24MCI/ML/  
/48MCI/ML/  
12MCI/ML  
24MCI/ML  
48MCI/ML  
/10-60MCI/ML/  
10-60MCI/ML

/N17321/001/  
N17321 001

/N17321/002/  
N17321 002

/N17321/003/  
N17321 003

/N17725/001/  
N17725 001

SULFINPYRAZONE

CAPSULE; ORAL

SULFINPYRAZONE

/AB/ /VANGARD/LABS/

/200MG/

2 VANGARD LABS

200MG

/N88666/001/  
/FEB/17/1984/  
N88666 001  
FEB 17, 1984

TECHNETIUM TC-99M SULFUR COLLOID

SOLUTION; INJECTION, ORAL

TECHNETIUM TC 99M SULFUR COLLOID

/SANTAL/DIAG/LABS/

/MALLINCKRODT

/N17724/001/  
N17724 001

TETRACYCLINE HYDROCHLORIDE

CAPSULE; ORAL

TETRACYCLINE HCL

/2/BOOTS/PHARMS/

/2/

2 BOOTS USA

2

/CHELSEA/LABS/

/AB/

/AB/

2 CHELSEA LABS

2

/N61802/001/  
N61802 001

/N61802/002/  
N61802 002

/N62103/001/  
N62103 001

/N62103/002/  
N62103 002

SULFISOXAZOLE

TABLET; ORAL

SULFISOXAZOLE

/2/BOOTS/PHARMS/

2 PHARMAFAIR

/500MG/

500MG

/N84385/001/  
N84385 001

SUTILAINS

OINTMENT; TOPICAL

TRAVASE

/BAXTER/

BOOTS USA

INJECTABLE; INJECTION

THALLOUS CHLORIDE TL 201

AP SQUIBB DIAGS

1MCI/ML

N18548 001  
DEC 30, 1982

/N12828/001/  
N12828 001

/82,000 UNITS/GM/  
82,000 UNITS/GM



THEOPHYLLINE

[illegible]







RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

TRIPLENNAMINE HYDROCHLORIDE

TABLET; ORAL

TRIPLENNAMINE HCL

/AA/

/CHelsea/LABS/

3 CHELSEA LABS

/50MG/  
50MG

/N85188/001/  
N85188 001

VERAPAMIL HYDROCHLORIDE

TABLET; ORAL

VERAPAMIL HCL

CHELSEA LABS

AB

40MG

N72799 001  
APR 28, 1989

AB

MYLAN PHARMS

80MG

N71482 001  
FEB 15, 1989

AB

120MG

120MG

N71483 001  
FEB 15, 1989

AB

SIDMAK LABS

80MG

N72124 001  
JAN 26, 1989

AB

120MG

N72125 001  
JAN 26, 1989

WATER FOR IRRIGATION, STERILE

LIQUID; IRRIGATION

STERILE WATER IN PLASTIC CONTAINER

/BT/

/CUTTER/BIOL/

3 CUTTER BIOL

/100%

100%

/N18246/001/  
N18246 001



ACETAMINOPHEN

SUPPOSITORY; RECTAL  
ACEPHEN  
G&M LABS

325MG

N18060 003  
DEC 18, 1986

ALUMINUM HYDROXIDE; MAGNESIUM TRISILICATE

TABLET, CHEWABLE; ORAL  
FOAMICON  
INVAMED

80MG; 20MG

N72687 001  
JUN 28, 1989

CHLORHEXIDINE GLUCONATE

SPONGE; TOPICAL  
BIOSCRUB  
KW GRIFFEN

4/24

N19822 001  
MAR 31, 1989

CHLORPHENIRAMINE MALEATE; PSEUDOEPHEDRINE HYDROCHLORIDE

CAPSULE, EXTENDED RELEASE; ORAL  
PSEUDO-CHLOR/  
KV PHARM

12MG; 120MG  
12MG; 120MG

N71455 001  
MAR 01, 1989

PSEUDOEPHEDRINE HCL/CHLORPHENIRAMINE MALEATE  
PDAHAN/LABS/

8MG; 120MG

a GRAHAM LABS

N18844 001  
MAR 20, 1985

CHLORPHENIRAMINE POLISTIREX; CODEINE POLISTIREX

SUSPENSION, EXTENDED RELEASE; ORAL  
PENITUSS  
FISONS

EQ 4MG MALEATE/5ML;  
EQ 10MG BASE/5ML

N18928 001  
AUG 14, 1985

/PENNALI/

/EQ/4MG/MALEATE/5ML;  
/EQ/10MG/MALEATE/5ML/

N18928 001  
AUG 14, 1985

CHLORPHENIRAMINE POLISTIREX; PHENYLPROPANOLAMINE POLISTIREX

SUSPENSION, EXTENDED RELEASE; ORAL  
CORSYM  
FISONS

EQ 4MG MALEATE/5ML;  
EQ 37.5MG HCL/5ML

N18050 001  
JAN 04, 1984

/PENNALI/

/EQ/4MG/MALEATE/5ML;  
/EQ/37.5MG/HCL/5ML/

N16050 001  
JAN 04, 1984

DEXTROMETHORPHAN HYDROBROMIDE; PROMETHAZINE HYDROCHLORIDE

SYRUP; ORAL

/PHENERGAN/ON/  
/MYETH/AYERST/LABS/

15MG/5ML; 6.25MG/5ML

N11265 003  
AUG 11, 1988

PHENERGAN W/ DEXTROMETHORPHAN

15MG/5ML; 6.25MG/5ML

N11265 003  
AUG 11, 1988

DIPHENHYDRAMINE HYDROCHLORIDE

SYRUP; ORAL

DIPHENHYDRAMINE HCL  
NASKA PHARMA

12.5MG/5ML

N70497 001  
APR 25, 1989

IBUPROFEN

TABLET; ORAL

IBUPROFEN  
/CHELSEA/LABS/

200MG

N71765 001  
SEP 04, 1987

a CHELSEA LABS

200MG

N71765 001  
SEP 04, 1987

MUTUAL PHARM

200MG

N72249 001  
JAN 10, 1989

INSULIN BIOSYNTHETIC HUMAN; INSULIN SUSP ISOPHANE  
BIOSYNTHETIC HUMAN

INJECTABLE; INJECTION

HUMULIN 70/30  
LILLY

30 UNITS/ML;  
70 UNITS/ML

N19717 001  
APR 25, 1989



OTC DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 8 / JAN'89 - AUG'89

PSEUDOEPHEDRINE HYDROCHLORIDE; TRIPROLIDINE HYDROCHLORIDE

OXYMETAZOLINE HYDROCHLORIDE

SOLUTION/DROPS; OPHTHALMIC

VISINE II  
PFIZER

0.025%  
MAR 31, 1989

N19407 001  
MAR 31, 1989

N71798 001  
MAR 16, 1989

CAPSULE, EXTENDED RELEASE; ORAL  
TRIPROLIDINE AND PSEUDOEPHEDRINE HCL  
KV PHARM  
120MG; 5MG

SYRUP; ORAL

/MYFED/  
PBI/

/30MG; 5ML; 1.25MG; 5ML/

3 PBI

30MG; 5ML; 1.25MG; 5ML

/N88116/001/  
MAR/84, 1983/  
N88116 001  
MAR 04, 1983

PHENYLEPHRINE HYDROCHLORIDE; PROMETHAZINE HYDROCHLORIDE

/SYRUP; ORAL/  
PHENEPHAN/30/  
MYETH AYERST LABS/

/10MG; 5ML; 6.25MG; 5ML/

3 MYETH AYERST LABS

10MG; 5ML; 6.25MG; 5ML

/N88604/004/  
AUG/11, 1988/  
N08604 004  
AUG 11, 1988

POVIDONE-IODINE

SOLUTION; TOPICAL

E-Z PREP  
BECTON DICKINSON

10%  
JUL 25, 1989

N19382 001  
JUL 25, 1989

POVIDONE IODINE  
BAXTER

1%  
MAR 31, 1989

N19522 001  
MAR 31, 1989

SPONGE; TOPICAL

E-Z PREP  
BECTON DICKINSON

5%  
JUL 25, 1989

N19382 002  
JUL 25, 1989

E-Z PREP 220  
BECTON DICKINSON

5%  
JUL 25, 1989

N19382 003  
JUL 25, 1989

E-Z SCRUB 201  
BECTON DICKINSON

20%  
NOV 29, 1985

N19240 001  
NOV 29, 1985

E-Z SCRUB 241  
BECTON DICKINSON

10%  
JAN 07, 1987

N19476 001  
JAN 07, 1987

/DESERET/MEP/

1%  
JAN/81, 1987/

/N19446/001/  
JAN/81, 1987/

/POVIDONE-IODINE/  
DESERET/MEP/

1%  
NOV/23, 1985/

/N19446/001/  
NOV/23, 1985/

SUSPENSION, EXTENDED RELEASE; ORAL

PSEUDO-12  
FISONS

EQ 60MG HCL/5ML

N19401 001  
JUN 19, 1987  
/N19401/001/  
JUN/19, 1987/

/PENNAAL/

/EQ/60MG/HCL/5ML/

> ADD >  
> ADD >  
> ADD >  
> ADD >  
> ADD >  
> DLT >  
> DLT >  
> DLT >  
> DLT >  
> DLT >



DRUG PRODUCTS IN THE DIVISION OF BLOOD AND BLOOD PRODUCTS APPROVED UNDER SECTION 505 OF THE ACT LIST  
CUMULATIVE SUPPLEMENT NUMBER 8 / JAN '89 - AUG '89

NO AUGUST 1989 APPROVALS



# ORPHAN DRUG AND BIOLOGICAL DESIGNATIONS

SECTION 526 OF THE FEDERAL FOOD, DRUG, AND COSMETIC ACT CONTAINS PROVISIONS WHEREBY FDA MAY DESIGNATE A SPONSOR'S DRUG, ANTIBIOTIC, OR BIOLOGICAL PRODUCT AS A "DESIGNATED ORPHAN DRUG." SECTION 527 OF THE ACT ESTABLISHES A PROCESS WHEREBY A SPONSOR MAY RECEIVE SEVEN YEARS OF EXCLUSIVE APPROVAL STATUS IF THAT SPONSOR IS THE FIRST TO ACHIEVE NEW DRUG, ANTIBIOTIC, OR BIOLOGICAL PRODUCT APPROVAL FOR A DESIGNATED ORPHAN DRUG FOR THE DESIGNATED INDICATION(S). THE EXCLUSIVE APPROVAL MAY BE REVOKED BY WRITTEN CONSENT OF THE SPONSOR OR BY FDA ACTION AFTER FINDING THAT THE SPONSOR HOLDING EXCLUSIVE APPROVAL CANNOT ASSURE THE AVAILABILITY OF SUFFICIENT QUANTITIES OF THE DRUG TO MEET THE NEEDS OF PATIENTS WITH THE DESIGNATED ORPHAN INDICATION(S).

THE "CUMULATIVE LIST OF ORPHAN DRUG PRODUCT DESIGNATIONS," ISSUED AS AN ADDENDUM TO THE 9TH EDITION OF APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, IS CURRENT THROUGH MARCH 31, 1989. THIS SECTION OF THE CUMULATIVE SUPPLEMENT WILL SERVE AS AN UPDATE TO THAT ADDENDUM AND WILL REPLACE THE FORMER SECTION ENTITLED "ORPHAN DRUG PRODUCTS WITH EXCLUSIVE APPROVAL." THE NDA NUMBER/LICENSE NUMBER, APPROVAL DATE, DOSAGE FORM, ROUTE OF ADMINISTRATION, AND STRENGTH THAT APPEARED IN THE FORMER SECTION MAY BE FOUND ELSEWHERE IN THIS PUBLICATION FOR APPROVED DRUGS; FOR LICENSED BIOLOGICALS, THIS INFORMATION WILL NO LONGER BE DISPLAYED.

WHEN A PRODUCT IS GRANTED ORPHAN DRUG DESIGNATION, IT WILL APPEAR IN THIS SECTION. ONCE A BIOLOGICAL OR DRUG PRODUCT IS LICENSED/APPROVED FOR MARKETING, IT WILL BE LISTED IN THIS SECTION AND ASTERISKED, AS APPROPRIATE, TO DENOTE MARKETING/EXCLUSIVE APPROVAL STATUS. IN ADDITION, THE EXCLUSIVITY EXPIRATION DATE WILL BE DISPLAYED FOLLOWING THE APPROVED DESIGNATED INDICATION(S).

REFER BACK TO THE ADDENDUM TO APPROVED DRUG PRODUCTS, 9TH EDITION FOR A FULL LISTING OF ORPHAN DRUG PRODUCTS DESIGNATIONS. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

THE FOLLOWING DRUGS AND BIOLOGICALS HAVE BEEN GRANTED ORPHAN DRUG DESIGNATION PURSUANT TO SECTION 526 OF THE FOOD, DRUG, AND COSMETIC ACT AS AMENDED BY THE ORPHAN DRUG ACT [PUBLIC LAW 97-414].



BIOLOGICAL DRUG DESIGNATIONS  
 [Approved for Marketing\*]  
 [Exclusive Approval\*\*]

| NAME OF BIOLOGICAL                                                                                                       | DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]                                                                                                                             | SPONSOR NAME AND ADDRESS                                                                |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| GENERIC: GRANULOCYTE MACROPHAGE-COLONY<br>STIMULATING FACTOR,<br>RECOMBINANT E. COLI [RGM-CSF]<br>TRADE: NOT ESTABLISHED | TREATMENT OF SEVERE THERMAL INJURIES IN PATIENTS<br>WITH GREATER THAN 40% FULL OR PARTIAL THICKNESS<br>BURNS.<br>TREATMENT OF PATIENTS WITH MYELODYSPLASTIC<br>SYNDROME. | SCHERING CORPORATION<br>2000 GALLOPING HILL ROAD<br>KENILWORTH, NJ 07033                |
| GENERIC: HUMAN IGM MONOCLONAL ANTIBODY<br>(C-58) TO CYTOMEGALOVIRUS (CMV)<br>TRADE: CENTOVIR                             | TREATMENT OF CYTOMEGALOVIRUS (CMV)<br>INFECTIONS IN BONE MARROW TRANSPLANT<br>PATIENTS.<br>PROPHYLAXIS OF CMV INFECTIONS IN BONE<br>MARROW TRANSPLANT PATIENTS.          | CENTOCOR, INC.<br>244 GREAT VALLEY PKWY<br>MALVERN, PA 19355                            |
| GENERIC: INDIDIUM IN 111 MURINE MONOCLONAL<br>ANTIBODY FAB TO MYOSIN<br>TRADE: MYOSCINT                                  | DIAGNOSING MYOCARDITIS.                                                                                                                                                  | CENTOCOR, INC.<br>244 GREAT VALLEY PKWY<br>MALVERN, PA 19355                            |
| GENERIC: INTERFERON ALFA-2A (RECOMBINANT)<br>TRADE: ROFERON-A                                                            | TREATMENT OF CHRONIC MYELOGENOUS LEUKEMIA (OML).                                                                                                                         | HOFFMAN-LA ROCHE<br>340 KINGSLAND STREET<br>NUTLEY, NJ 07110                            |
| GENERIC: MONOCLONAL FACTOR IX<br>TRADE: NOT ESTABLISHED                                                                  | REPLACEMENT TREATMENT AND PROPHYLAXIS OF<br>HEMORRHAGIC COMPLICATIONS OF HEMOPHILIA B.                                                                                   | ARMOUR PHARMACEUTICAL COMPANY<br>920A HARVEST DRIVE<br>SUITE 200<br>BLUE BELL, PA 19422 |



BIOLOGICAL DRUG DESIGNATIONS  
 [Approved for Marketing\*]  
 [Exclusive Approval\*\*]

| NAME OF BIOLOGICAL                                                                                                                                       | DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]                                                                                     | SPONSOR NAME AND ADDRESS                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| GENERIC: RICIN (BLOCKED) CONJUGATED MURINE<br>MONOCLONAL ANTIBODY (ANTI-MY <sup>9</sup> )<br>TO MYELOID CELLS (CD-33)<br>TRADE: ANTI-MY <sup>9</sup> -BR | TREATMENT OF MYELOID LEUKEMIAS.                                                                                                  | IMMUNOGEN, INC.<br>148 SIDNEY STREET<br>CAMBRIDGE, MA 02139  |
| GENERIC: TECHNETIUM TC 99M MURINE MONOCLONAL<br>ANTIBODY TO HUMAN ALPHA-FETOPROTEIN<br>TRADE: IMMURAIT, AFP-TC99M                                        | DETECTION HEPATOCELLULAR CARCINOMA AND<br>HEPATOBLASTOMA.<br>DETECTION OF ALPHA-FETOPROTEIN (AFP)<br>PRODUCING GERM CELL TUMORS. | IMMUNOMEDICS, INC.<br>150 MT. BETHEL RD.<br>WARREN, NJ 07060 |
| GENERIC: TECHNETIUM TC 99M MURINE MONOCLONAL<br>ANTIBODY TO HUMAN CHORIONIC<br>GONADOTROPIN (HCG)<br>TRADE: IMMURAIT, HCG-TC99M                          | DETECTION OF HCG PRODUCING TUMORS<br>SUCH AS GERM CELL TUMORS AND<br>TROPHOBLASTIC CELL TUMORS.                                  | IMMUNOMEDICS, INC.<br>150 MT. BETHEL RD.<br>WARREN, NJ 07060 |



DRUG DESIGNATIONS  
[Approved for Marketing\*]  
[Exclusive Approval\*\*]

| NAME OF DRUG                                                                                | DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]                                                                                                                                                               | SPONSOR NAME AND ADDRESS                                                                               |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| GENERIC: ADENOSINE<br>TRADE: NOT ESTABLISHED                                                | FOR USE IN CONJUNCTION WITH BCNU IN THE<br>TREATMENT OF BRAIN TUMORS.                                                                                                                                      | MEDCO RES INC.<br>8733 BEVERLY BLVD.<br>SUITE 404<br>LOS ANGELES, CA 90048                             |
| GENERIC: BROMHEXINE HCL<br>TRADE: NOT ESTABLISHED                                           | TREATMENT OF MILD TO MODERATE KERATOCONJUNCTIVITIS<br>SICCA IN PATIENTS WITH SJOEGREN'S SYNDROME.                                                                                                          | BOEHRINGER INGELHEIM<br>PHARMACEUTICALS, INC.<br>90 EAST RIDGE<br>P.O. BOX 368<br>RIDGEFIELD, CT 06877 |
| GENERIC: CALCIUM ACETATE<br>TRADE: NOT ESTABLISHED                                          | TREATMENT OF HYPERPHOSPHATEMIA IN END STAGE RENAL<br>DISEASE (ESRD).                                                                                                                                       | PHARMEDIC COMPANY<br>130 EXMOOR COURT<br>DEERFIELD, IL 60015                                           |
| GENERIC: CITRIC ACID, GLUCONO-DELTA-LACTONE,<br>AND MAGNESIUM CARBONATE<br>TRADE: RENACIDIN | TREATMENT OF RENAL AND BLADDER CALCULI OF<br>THE APATITE OR STRUVITE VARIETY.                                                                                                                              | UNITED GUARDIAN, INC.<br>230 MARCUS BLVD.<br>HAUPPUGUE, NY 11788                                       |
| GENERIC: DIHEMATOPORPHYRIN ETHERS<br>TRADE: PHOTOFRIN II                                    | USE FOR THE PHOTODYNAMIC THERAPY OF PATIENTS WITH<br>PRIMARY OR RECURRENT OBSTRUCTING (EITHER PARTIALLY<br>OR COMPLETELY) ESOPHAGEAL CARCINOMA.                                                            | QLT PHOTOTHERAPEUTICS, INC.<br>NORTH MIDDLETOWN ROAD<br>PEARL RIVER, NY 10965                          |
| GENERIC: ETHIOFOS<br>TRADE: ETHYOL                                                          | USE AS A CHEMOPROTECTIVE AGENT FOR CISPLATIN AND<br>CYCLOPHOSPHAMIDE IN THE TREATMENT OF OVARIAN<br>CARCINOMA.<br>USE AS A CHEMOPROTECTIVE AGENT FOR CISPLATIN<br>IN THE TREATMENT OF METASTATIC MELANOMA. | U.S. BIOSCIENCE, INC<br>920-B HARVEST DRIVE<br>P.O. BOX 220<br>BLUE BELL, PA 19422                     |



DRUG DESIGNATIONS  
[Approved for Marketing\*]  
[Exclusive Approval\*\*]

| NAME OF DRUG                                                             | DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]                                                                                                                                   | SPONSOR NAME AND ADDRESS                                                                                    |
|--------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| GENERIC: FLUDARABINE PHOSPHATE<br>TRADE: NOT ESTABLISHED                 | TREATMENT OF NON-HODGKIN'S LYMPHOMA (NHL).                                                                                                                                     | TRITON BIOSCIENCES<br>1501 HARBOR BAY PARKWAY<br>ALAMEDA, CA 94501                                          |
| GENERIC: GANCICLOVIR (DHPG)<br>TRADE: CYTOVENE*/**                       | TREATMENT OF CYTOMEGALOVIRUS (CMV) RETINITIS<br>IN IMMUNOCOMPROMISED INDIVIDUALS, INCLUDING<br>PATIENTS WITH ACQUIRED IMMUNODEFICIENCY<br>SYNDROME (AIDS)*/**. [JUNE 23, 1996] | SYNTEX (U.S.A.), INC.<br>3401 HILLVIEW AVENUE<br>PALO ALTO, CA 94304                                        |
| GENERIC: HUMAN GROWTH HORMONE, RECOMBINANT<br>TRADE: NOT ESTABLISHED     | TREATMENT OF CHILDREN OF SHORT STATURE ASSOCIATED<br>WITH CHRONIC RENAL FAILURE.                                                                                               | GENETECH, INC.<br>460 PT SAN BRUNO BLVD.<br>SOUTH SAN FRANCISCO, CA 94080                                   |
| GENERIC: HUMAN GROWTH HORMONE RELEASING FACTOR<br>TRADE: NOT ESTABLISHED | FOR THE LONG TERM TREATMENT OF CHILDREN WHO HAVE<br>GROWTH FAILURE DUE TO A LACK OF ADEQUATE<br>ENDOGENOUS GROWTH HORMONE SECRETION.                                           | HOFFMAN-LA ROCHE, INC.<br>340 KINGSLAND ST.<br>NUTLEY, NJ 07110                                             |
| GENERIC: L-CYCLOSERINE<br>TRADE: NOT ESTABLISHED                         | TREATMENT OF GAUCHER'S DISEASE.                                                                                                                                                | THE CITY COLLEGE<br>CITY UNIVERSITY OF<br>N. Y. MEDICAL SCHOOL<br>CONVENT AVE. @ 138 ST.<br>N. Y., NY 10031 |
| GENERIC: LYSINE ACETYSALICYLATE<br>TRADE: ASPEGIC                        | TREATMENT OF PAIN AND FEVER SECONDARY TO SICKLE<br>CELL DISEASE CRISIS.                                                                                                        | G.D. SEARLE & CO.<br>4901 SEARLE PKWY<br>SKOKIE, IL 60077                                                   |



DRUG DESIGNATIONS  
[Approved for Marketing\*]  
[Exclusive Approval\*\*]

| NAME OF DRUG                                                                                  | DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]                                                                                                                                            | SPONSOR NAME AND ADDRESS                                                                     |
|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| GENERIC: NG-29<br>TRADE: NOT ESTABLISHED                                                      | FOR THE ASSESSMENT OF THE CAPACITY OF THE PITUITARY GLAND TO RELEASE GH IN CHILDREN OF SHORT STATURE POSSIBLY DUE TO GH DEFICIENCY.                                                     | FERRING LABORATORIES<br>MONTEBELLO PARK<br>75 MONTEBELLO RD.<br>SUFFERN, NY 10901            |
| GENERIC: PENTAMIDINE ISETHIONATE (INHALATION)<br>TRADE: NEBUPENT*/**<br>(FORMERLY PENTAM 300) | PREVENTION OF PNEUMOCYSTIS CARINII PNEUMONIA (PCP) IN PATIENTS AT HIGH RISK OF DEVELOPING THIS DISEASE. [JUNE 15, 1996]                                                                 | LYPHOMED, INC.<br>2020 RUBY STREET<br>MELROSE PARK, IL 60160                                 |
| GENERIC: POLOXAMER 188, N.F.<br>TRADE: RHEOTHRIX COPOLYMER                                    | TREATMENT OF SICKLE CELL CRISIS.                                                                                                                                                        | CYTRX CORPORATION<br>150 TECHNOLOGY PARKWAY<br>TECHNOLOGY PARK/ATLANTA<br>NORCROSS, GA 30092 |
| GENERIC: SELEGILINE HCL<br>TRADE: ELDEPRYL*/**<br>(FORMERLY DEPRENYL)                         | ADJUNCT IN THE MANAGEMENT OF PARKINSONIAN PATIENTS BEING TREATED WITH LEVODOPA/CARBIDOPA WHO EXHIBIT DETERIORATION IN THE QUALITY OF THEIR RESPONSE TO THIS THERAPY*/**. [JUNE 5, 1996] | SOMERSET PHARMACEUTICALS<br>ONE OLDE TOWNE COURT<br>BERNARDSVILLE, NJ 07924                  |
| GENERIC: SOMATROPIN<br>TRADE: SAIZEN                                                          | ENHANCEMENT OF NITROGEN RETENTION IN HOSPITALIZED PATIENTS SUFFERING FROM SEVERE BURNS.                                                                                                 | SERONO LABORATORIES<br>100 LONGWATER CIRCLE<br>NORWELL, MA 02061                             |
| GENERIC: T4 ENDONUCLEASE V,<br>LIPOSOME ENCAPSULATED<br>TRADE: T4NS                           | TO PREVENT CUTANEOUS NEOPLASMS AND OTHER SKIN ABNORMALITIES ASSOCIATED WITH PATIENTS DIAGNOSED WITH XERODERMA PIGMENTOSUM (XP).                                                         | APPLIED GENETICS, INC.<br>205 BUFFALO AVENUE<br>FREEPORT, NY 11520                           |



DRUG PRODUCTS WHICH MUST DEMONSTRATE IN VIVO BIOAVAILABILITY  
ONLY IF PRODUCT FAILS TO ACHIEVE ADEQUATE DISSOLUTION

NO AUGUST 1989 ADDITIONS



# BIOPHARMACEUTIC GUIDANCE AVAILABILITY

THE FOLLOWING IS A LIST OF GUIDANCES AVAILABLE FOR IN VIVO BIOEQUIVALENCE STUDIES AND IN VITRO DISSOLUTION TESTING AVAILABLE FROM THE DIVISION OF BIOEQUIVALENCE, HFN-250, ROOM 17B-06, 5600 FISHERS LANE, ROCKVILLE, MD 20857. COMMENTS AND SUGGESTIONS CONCERNING THESE GUIDANCES ARE ENCOURAGED AND SHOULD BE SENT TO THE DIVISION OF BIOEQUIVALENCE.

REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 9TH EDITION FOR A FULL LISTING OF BIOPHARMACEUTIC GUIDANCE AVAILABILITY DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

## DRUG NAME (DOSAGE FORM)

## DATE

## REVISED DATE

ALBUTEROL; METAPROTERENOL SULFATE (METERED DOSE INHALER - IN VITRO)  
 ALBUTEROL; METAPROTERENOL SULFATE (METERED DOSE INHALER - IN VIVO)  
 GEMFIBROZIL (CAPSULE)  
 TOLMETIN SODIUM (CAPSULE AND TABLET)

AUG 25, 1988  
 AUG 25, 1988  
 JUN 23, 1989  
 APR 20, 1989

JUN 27, 1989  
 FEB 09, 1989



## ANDA SUITABILITY PETITIONS

THE FOLLOWING ARE TWO LISTS OF PETITIONS FILED UNDER SECTION 505(j)(2)(C) OF THE ACT WHERE THE AGENCY HAS DETERMINED THAT THE REFERENCED PRODUCT: (1) IS SUITABLE FOR SUBMISSION AS AN ANDA (PETITIONS APPROVED) OR (2) IS NOT SUITABLE FOR SUBMISSION AS AN ANDA (PETITIONS DENIED). THE DETERMINATION THAT AN ANDA WILL BE APPROVED IS NOT MADE UNTIL THE ANDA ITSELF IS SUBMITTED AND REVIEWED BY THE AGENCY. A COPY OF EACH PETITION IS LISTED BY DOCKET NUMBER ON PUBLIC DISPLAY IN FDA'S DOCKETS MANAGEMENT BRANCH, HFA-305, ROOM 4-62, 5600 FISHERS LANE, ROCKVILLE, MD 20857.

REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 9TH EDITION FOR A FULL LISTING OF ANDA SUITABILITY PETITIONS DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

## PETITIONS APPROVED

| DRUG NAME<br>DOSAGE FORM; ROUTE                          | STRENGTH<br>(CONTAINER SIZE) | DOCKET NUMBER | PETITIONER  | REASON FOR<br>PETITION             | STATUS                   |
|----------------------------------------------------------|------------------------------|---------------|-------------|------------------------------------|--------------------------|
| ACETAMINOPHEN;<br>HYDROCODONE BITARTRATE<br>TABLET; ORAL | 650MG<br>10MG                | 88 P-0416/CP  | MORAVEC     | NEW STRENGTH                       | APPROVED<br>MAR 01, 1989 |
| CARMUSTINE, STERILE<br>INJECTABLE; INJECTION             | 200MG/VIAL                   | 88 P-0410/CP  | QUAD PHARMS | NEW STRENGTH                       | APPROVED<br>FEB 13, 1989 |
| CYCLOPHOSPHAMIDE<br>INJECTABLE; INJECTION                | 20MG/ML<br>(250ML/CONTAINER) | 88 P-0379/CP  | BAXTER.     | NEW DOSAGE<br>FORM<br>NEW STRENGTH | APPROVED<br>MAR 01, 1989 |



## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

| DRUG NAME<br>DOSAGE FORM; ROUTE                                                                              | STRENGTH<br>(CONTAINER SIZE)       | DOCKET NUMBER | PETITIONER                 | REASON FOR<br>PETITION | STATUS                   |
|--------------------------------------------------------------------------------------------------------------|------------------------------------|---------------|----------------------------|------------------------|--------------------------|
| HALOPERIDOL<br>CONCENTRATE; ORAL                                                                             | EQ 0.5MG/5ML                       | 89P-0088/CP   | UDL LABS                   | NEW STRENGTH           | APPROVED<br>MAY 11, 1989 |
| HALOPERIDOL DECANOATE<br>INJECTABLE; INJECTION                                                               | EQ 50MG BASE/ML<br>(2ML/CONTAINER) | 88 P-0411/CP  | QUAD PHARMS                | NEW STRENGTH           | APPROVED<br>FEB 13, 1989 |
| HYDROCORTISONE VALERATE<br>LOTION; TOPICAL                                                                   | 0.2%                               | 89P-0028/CP   | MCKENNA, CONNER &<br>CUNEO | NEW DOSAGE<br>FORM     | APPROVED<br>MAY 10, 1989 |
| HYDROCORTISONE VALERATE<br>SOLUTION; TOPICAL                                                                 | 0.2%                               | 89P-0029/CP   | MCKENNA, CONNER &<br>CUNEO | NEW DOSAGE<br>FORM     | APPROVED<br>MAY 10, 1989 |
| MORPHINE SULFATE<br>CAPSULE, EXTENDED<br>RELEASE; ORAL                                                       | 30MG                               | 89P-0071/CP   | OXFORD RES INTL            | NEW DOSAGE<br>FORM     | APPROVED<br>MAY 10, 1989 |
| PENTETATE PENTASODIUM;<br>STANNOUS CHLORIDE<br>(TECHNETIUM TC-99M<br>PENTETATE KIT)<br>INJECTABLE; INJECTION | 10MG<br>0.55MG                     | 89 P-0113/CP  | CADEMA MED PRODS           | NEW STRENGTH           | APPROVED<br>JUL 14, 1989 |



## ANDA SUITABILITY PETITIONS

## PETITIONS APPROVED

| DRUG NAME<br>DOSAGE FORM; ROUTE                                                                                                                                             | STRENGTH<br>(CONTAINER SIZE)                                                        | DOCKET NUMBER | PETITIONER  | REASON FOR<br>PETITION             | STATUS                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------|-------------|------------------------------------|--------------------------|
| POLYETHYLENE GLYCOL 3350;<br>POTASSIUM CHLORIDE;<br>SODIUM BICARBONATE;<br>SODIUM CHLORIDE;<br>SODIUM SULFATE<br>IN PLASTIC CONTAINER<br>POWDER<br>FOR RECONSTITUTION; ORAL | 59GM/PACKET<br>0.7425GM/PACKET<br>1.685GM/PACKET<br>1.465M/PACKET<br>5.685GM/PACKET | 88P-0419/CP   | GUIDELINES  | NEW STRENGTH                       | APPROVED<br>MAR 01, 1989 |
| PREDNISONE<br>CAPSULE; ORAL                                                                                                                                                 | 1MG<br>2.5MG<br>5MG<br>10MG<br>20MG<br>25MG<br>50MG                                 | 88 P-0391/CP  | ASCHER      | NEW DOSAGE<br>FORM                 | APPROVED<br>MAR 01, 1989 |
| THIOTEPA, STERILE<br>INJECTABLE; INJECTION                                                                                                                                  | 30MG/VIAL<br>60MG/VIAL                                                              | 88 P-0412/CP  | QUAD PHARMS | NEW DOSAGE<br>FORM<br>NEW STRENGTH | APPROVED<br>MAR 01, 1989 |



## ANDA SUITABILITY PETITIONS

## PETITIONS DENIED

| DRUG NAME<br>DOSAGE FORM; ROUTE                                                 | STRENGTH<br>(CONTAINER SIZE) | DOCKET NUMBER | PETITIONER      | REASON FOR<br>PETITION                                                               | STATUS                  |
|---------------------------------------------------------------------------------|------------------------------|---------------|-----------------|--------------------------------------------------------------------------------------|-------------------------|
| ALLOPURINOL SODIUM<br>INJECTABLE; INJECTION                                     | 500MG<br>(30ML/VIAL)         | 89 P-0103/CP  | BURROUGHS WELLC | NEW DOSAGE<br>FORM<br>NEW INGREDIENT<br>(NEW SALT)<br>NEW ROUTE OF<br>ADMINISTRATION | DENIED<br>JUL 14, 1989  |
| PHENYLPROPANOLAMINE<br>HYDROCHLORIDE<br>FILM, EXTENDED<br>RELEASE; PERCUTANEOUS | 150MG                        | 88 P-0265/CP  | BIO AMERICAN    | NEW DOSAGE<br>FORM<br>NEW STRENGTH<br>NEW INDICATION                                 | DENIED*<br>OCT 07, 1988 |



## EXCLUSIVITY TERMS

DUE TO SPACE LIMITATIONS IN THE EXCLUSIVITY COLUMN, ABBREVIATIONS AND REFERENCES HAVE BEEN DEVELOPED. REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 9TH EDITION FOR A FULL LISTING OF EXCLUSIVITY TERMS (ABBREVIATIONS, NEW DOSING SCHEDULE, NEW INDICATIONS AND PATENT USE CODES). ONLY NEW CODES WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

REFERENCES  
NEW INDICATION

|              |                                                                                                                                        |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|
| > DLT > I-77 | FOLLICULAR STIMULATION IN IN VITRO FERTILIZATION                                                                                       |
| > ADD > I-73 | STIMULATE THE DEVELOPMENT OF MULTIPLE FOLLICLES/OOCYTES IN OVULATORY PATIENTS PARTICIPATING IN AN IN VITRO FERTILIZATION PROGRAM       |
| I-84         | ADJUNCTIVE THERAPY TO DIET TO REDUCE THE RISK OF CORONARY ARTERY DISEASE                                                               |
| I-85         | SELECTIVE ADULT VISCERAL ARTERIOGRAPHY                                                                                                 |
| I-86         | METASTATIC BREAST CANCER IN PREMENOPAUSAL WOMEN AS AN ALTERNATIVE TO OOPHORECTOMY OR OVARIAN IRRADIATION                               |
| I-87         | TREATMENT OF TINEA PEDIS                                                                                                               |
| I-88         | CONTRAST ENHANCEMENT AGENT TO FACILITATE VISUALIZATION OF LESIONS IN THE SPINE AND ASSOCIATED TISSUES                                  |
| I-89         | PEDIATRIC MYELOGRAPHY                                                                                                                  |
| I-90         | ORAL USE OF DILUTED OMNIPAQUE INJECTION IN ADULTS FOR CONTRAST ENHANCED COMPUTED TOMOGRAPHY OF THE ABDOMEN                             |
| I-91         | ORAL USE IN ADULTS FOR PASS-THROUGH EXAMINATION OF THE GASTROINTESTINAL TRACT                                                          |
| I-92         | PEDIATRIC CONTRAST ENHANCEMENT OF COMPUTED TOMOGRAPHIC HEAD IMAGING                                                                    |
| I-93         | ARTHOGRAPHY OF THE SHOULDER JOINTS IN ADULTS                                                                                           |
| I-94         | RADIOGRAPHY OF THE TEMPOROMANDIBULAR JOINT IN ADULTS                                                                                   |
| I-95         | CONTRAST ENHANCEMENT AGENT TO FACILITATE VISUALIZATION OF LESIONS OF THE CENTRAL NERVOUS SYSTEM IN CHILDREN (2 YEARS OF AGE AND OLDER) |



## EXCLUSIVITY TERMS

## REFERENCES

## PATENT USE CODE

- U-41 METHOD FOR TREATING PROSTATIC CARCINOMA COMPRISING ADMINISTERING FLUTAMIDE
- U-42 METHOD FOR TREATING PROSTATE ADENOCARCINOMA COMPRISING ADMINISTERING AN ANTIANDROGEN INCLUDING FLUTAMIDE AND AN LHRH AGONIST
- U-43 REDUCING CHOLESTEROL IN CHOLELITHIASIS PATIENTS
- U-44 REDUCING CHOLESTEROL GALLSTONES AND/OR FRAGMENTS THEREOF
- U-45 DISSOLVING CHOLESTEROL GALLSTONES AND/OR FRAGMENTS THEREOF
- U-46 CEREBRAL, CORONARY, PERIPHERAL, VISCERAL AND RENAL ARTERIOGRAPHY, AORTOGRAPHY AND LEFT VENTRICULOGRAPHY
- U-47 CT IMAGING OF THE HEAD AND BODY, AND INTRAVENOUS EXCRETORY UROGRAPHY
- U-48 CEREBRAL ANGIOGRAPHY, AND VENOGRAPHY
- U-49 INTRA-ARTERIAL DIGITAL SUBTRACTION ANGIOGRAPHY
- U-50 PALLIATIVE TREATMENT OF PATIENTS WITH OVARIAN CARCINOMA RECURRENT AFTER PRIOR CHEMOTHERAPY, INCLUDING PATIENTS WHO HAVE BEEN PREVIOUSLY TREATED WITH CISPLATIN
- U-51 TREATING VIRAL INFECTIONS IN A MAMMAL
- U-52 TREATING VIRAL INFECTIONS IN A WARM BLOODED ANIMAL
- U-53 TREATING CYTOMEGALOVIRUS IN A HUMAN WITH AN INJECTABLE COMPOSITION
- U-54 METHODS OF TREATING BACTERIAL ILLNESSES



PRESCRIPTION AND OTC DRUG PRODUCT  
PATENT AND EXCLUSIVITY DATA

|       | APPL/PROD<br>NUMBER | INGREDIENT NAME; TRADE NAME           | PATENT<br>NUMBER | PATENT<br>EXPIRES | USE<br>CODE | EXCLUS<br>CODE | EXCLUS<br>EXPIRES |
|-------|---------------------|---------------------------------------|------------------|-------------------|-------------|----------------|-------------------|
| >DLI> | 19459 001           | AVOBENZONAZONE; PHOTOPLEX             | 4387089          | JUN 07, 2000      |             | MEE            | SEP 30, 1993      |
| >ADD> | 19459 001           | AVOBENZONAZONE; PHOTOPLEX             | 4387089          | JUN 07, 2000      |             | NCE            | SEP 30, 1993      |
|       | 19716 001           | BETAMETHASONE DIPROPIONATE; DIPROLENE | 4775529          | OCT 04, 2005      |             | NP             | AUG 01, 1991      |
|       | 19270 001           | BETAXOLOL HYDROCHLORIDE; BETOPTIC     | 4252984          | AUG 30, 1999      |             | NCE            | AUG 30, 1990      |
|       | 18469 001           | CALCIUM CHLORIDE; BSS PLUS            | 4550022          | OCT 29, 2002      |             |                |                   |
|       |                     |                                       | 4443432          | APR 17, 2001      |             |                |                   |
|       | 19880 001           | CARBOPLATIN; PARAPLATIN               | 4657927          | APR 14, 2004      | U-50        | NCE            | MAR 03, 1994      |
|       | 19880 002           | CARBOPLATIN; PARAPLATIN               | 4657927          | APR 14, 2004      | U-50        | NCE            | MAR 03, 1994      |
|       | 19880 003           | CARBOPLATIN; PARAPLATIN               | 4657927          | APR 14, 2004      | U-50        | NCE            | MAR 03, 1994      |
|       | 19537 002           | CIPROFLOXACIN HYDROCHLORIDE; CIPRO    | 4670444          | JUN 02, 2004      | U-54        | NCE            | OCT 22, 1992      |
| >ADD> | 19537 003           | CIPROFLOXACIN HYDROCHLORIDE; CIPRO    | 4670444          | JUN 02, 2004      | U-54        | NCE            | OCT 22, 1992      |
| >ADD> | 19537 004           | CIPROFLOXACIN HYDROCHLORIDE; CIPRO    | 4670444          | JUN 02, 2004      | U-54        | NCE            | OCT 22, 1992      |
| >DLI> | 19201 001           | DICLOFENAC SODIUM; VOLTAREN           | 3652762          | MAR 28, 1991      |             | MEE            | JUL 28, 1993      |
| >ADD> | 19201 001           | DICLOFENAC SODIUM; VOLTAREN           | 3652762          | MAR 28, 1991      |             | NCE            | JUL 28, 1993      |
| >DLI> | 19201 002           | DICLOFENAC SODIUM; VOLTAREN           | 3652762          | MAR 28, 1991      |             | MEE            | JUL 28, 1993      |
| >ADD> | 19201 002           | DICLOFENAC SODIUM; VOLTAREN           | 3652762          | MAR 28, 1991      |             | NCE            | JUL 28, 1993      |
| >DLI> | 19201 003           | DICLOFENAC SODIUM; VOLTAREN           | 3652762          | MAR 28, 1991      |             | MEE            | JUL 28, 1993      |
| >ADD> | 19201 003           | DICLOFENAC SODIUM; VOLTAREN           | 3652762          | MAR 28, 1991      |             | NCE            | JUL 28, 1993      |
|       | 19471 001           | DILTIAZEM HYDROCHLORIDE; CARDIZEM SR  | 4721619          | JAN 26, 2005      |             | NP             | JAN 23, 1992      |
|       | 19471 002           | DILTIAZEM HYDROCHLORIDE; CARDIZEM SR  | 4721619          | JAN 26, 2005      |             | NCE            | NOV 05, 1992      |
|       | 19471 003           | DILTIAZEM HYDROCHLORIDE; CARDIZEM SR  | 4721619          | JAN 26, 2005      |             | NP             | JAN 23, 1992      |
|       | 19471 004           | DILTIAZEM HYDROCHLORIDE; CARDIZEM SR  | 4721619          | JAN 26, 2005      |             | NCE            | NOV 05, 1992      |
|       | 19386 003           | ESMOLOL HYDROCHLORIDE; BREVIBLOC      | 4387103          | JUN 07, 2000      | U-16        | NCE            | DEC 31, 1991      |
|       | 18554 001           | FLUTAMIDE; EULEXIN                    | 4474813          | NOV 30, 1993      |             | NCE            | JAN 27, 1994      |
|       |                     |                                       | 4472382          | SEP 18, 2001      | U-42        |                |                   |
|       |                     |                                       | 4329364          | MAY 11, 1999      | U-41        |                |                   |
| >ADD> | 19596 001           | GADOPENTETATE DIMAGLUMINE; MAGNEVIST  | 4507305          | OCT 19, 1999      | U-53        | I-88           | APR 28, 1992      |
|       | 19661 001           | GANCICLOVIR SODIUM; CYTOVENE          | 4423050          | OCT 19, 1999      | U-52        | I-95           | AUG 10, 1992      |
| >ADD> |                     |                                       | 4355032          | OCT 19, 1999      | U-51        | ODE            | JUN 23, 1996      |
|       | 18422 001           | GEMFIBROZIL; LOPID                    | 3674836          | JAN 04, 1993      |             | NCE            | JUN 23, 1994      |
|       | 18422 002           | GEMFIBROZIL; LOPID                    | 3674836          | JAN 04, 1993      |             | I-84           | JAN 17, 1992      |
|       | 18422 003           | GEMFIBROZIL; LOPID                    | 3674836          | JAN 04, 1993      |             | I-84           | JAN 17, 1992      |
|       |                     |                                       | 3674836          | JAN 04, 1993      |             | I-84           | JAN 17, 1992      |



PRESCRIPTION AND OTC DRUG PRODUCT  
PATENT AND EXCLUSIVITY DATA

| APPL/PROD<br>NUMBER | INGREDIENT NAME; TRADE NAME              | PATENT<br>NUMBER | PATENT<br>EXPIRES | USE<br>CODE | EXCLUS<br>CODE | EXCLUS<br>EXPIRES |
|---------------------|------------------------------------------|------------------|-------------------|-------------|----------------|-------------------|
| 19778 001           | HYDROCHLOROTHIAZIDE; PRINZIDE 12.5       | 4472380          | SEP 18, 2001      |             | NCE            | DEC 29, 1992      |
| 19778 002           | HYDROCHLOROTHIAZIDE; PRINZIDE 25         | 4374829          | DEC 30, 2001      |             | NC             | FEB 16, 1992      |
| 19888 002           | HYDROCHLOROTHIAZIDE; ZESTORETIC 20/25    | 4472380          | SEP 18, 2001      |             | NCE            | DEC 29, 1992      |
| 18956 001           | IOHEXOL; OMNIPAQUE 180                   | 4374829          | DEC 30, 2001      |             | NC             | FEB 16, 1992      |
| 18956 002           | IOHEXOL; OMNIPAQUE 240                   | 4472380          | SEP 18, 2001      |             | NCE            | DEC 29, 1992      |
| 18956 003           | IOHEXOL; OMNIPAQUE 300                   | 4374829          | DEC 30, 2001      |             | NCE            | DEC 29, 1992      |
| 18956 004           | IOHEXOL; OMNIPAQUE 350                   | 4021481          | MAY 03, 1994      |             | I-89           | JUN 30, 1992      |
| 18956 006           | IOHEXOL; OMNIPAQUE 210                   | 4021481          | MAY 03, 1994      |             | I-90           | JUN 30, 1992      |
| 19710 001           | IOVERSOL; OPTIRAY 320                    | 4396597          | JUL 14, 1998      |             | NR             | JUN 30, 1992      |
| 19710 002           | IOVERSOL; OPTIRAY 240                    | 4250113          | DEC 26, 1999      |             | I-92           | JUL 28, 1992      |
| 19710 003           | IOVERSOL; OPTIRAY 160                    | 4021481          | MAY 03, 1994      |             | I-93           | JUL 28, 1992      |
| 08107 005           | LEUCOVORIN CALCIUM; LEUCOVORIN CALCIUM   | 4396598          | AUG 02, 2000      |             | I-85           | MAR 31, 1992      |
| 19732 001           | LEUPROLIDE ACETATE; LUPRON DEPOT         | 4396598          | AUG 02, 2000      |             | I-90           | JUN 30, 1992      |
| 19219 002           | LEVOBUNOLOL HYDROCHLORIDE; BETAGAN       | 4005063          | JAN 25, 1996      |             | I-91           | JUN 30, 1992      |
| 19814 001           | LEVOBUNOLOL HYDROCHLORIDE; BETAGAN       | 3649691          | MAR 14, 1991      |             | I-93           | JUL 28, 1992      |
| 19777 004           | LISINAPRIL; ZESTRIL                      | 3649691          | MAR 14, 1991      |             | NS             | JUN 30, 1992      |
| 19578 001           | MEFLOQUINE HYDROCHLORIDE; MEFLOQUINE HCL | 4374829          | DEC 30, 2001      |             | NCE            | DEC 30, 1993      |
| 19591 001           | MEFLOQUINE HYDROCHLORIDE; LARIAM         |                  |                   |             | NCE            | DEC 30, 1993      |
| 17646 001           | MENOTROPINS; PERGONAL                    |                  |                   |             | ODE            | AUG 31, 1995      |
| 17646 002           | MENOTROPINS; PERGONAL                    |                  |                   |             | I-79           | AUG 31, 1995      |
| 19625 001           | MOMETASONE FUROATE; ELOCON               |                  |                   |             | NCE            | APR 09, 1990      |
| 19796 001           | MOMETASONE FUROATE; ELOCON               |                  |                   |             | NP             | JAN 26, 1992      |
| >ADD>               |                                          |                  |                   |             | NS             | JUN 28, 1992      |
| >ADD>               |                                          |                  |                   |             | NCE            | DEC 29, 1992      |
| >ADD>               |                                          |                  |                   |             | NCE            | MAY 02, 1994      |
| >ADD>               |                                          |                  |                   |             | NCE            | MAY 02, 1994      |
| >ADD>               |                                          |                  |                   |             | I-73           | AUG 23, 1992      |
| >ADD>               |                                          |                  |                   |             | I-73           | AUG 23, 1992      |
| >ADD>               |                                          |                  |                   |             | NCE            | APR 30, 1992      |
| >ADD>               |                                          |                  |                   |             | NDF            | MAR 30, 1992      |



PRESCRIPTION AND OTC DRUG PRODUCT  
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| APPL/PROD<br>NUMBER | INGREDIENT NAME; TRADE NAME                     | PATENT<br>NUMBER | PATENT<br>EXPIRES | USE<br>CODE | EXCLUS<br>CODE | EXCLUS<br>EXPIRES |
|---------------------|-------------------------------------------------|------------------|-------------------|-------------|----------------|-------------------|
| 19599 001           | NAFTIFINE HYDROCHLORIDE; NAFTIN                 | 4282251          | AUG 04, 2000      |             | NCE            | MAR 01, 1993      |
| 19508 001           | NIZATIDINE; AXID                                | 4375547          | MAR 01, 2002      |             | I-87           | APR 05, 1992      |
| 19508 002           | NIZATIDINE; AXID                                | 4375547          | MAR 01, 2002      |             | NCE            | APR 12, 1993      |
| 19407 001           | OXYMETAZOLINE HYDROCHLORIDE; VISINE II          |                  |                   |             | NCE            | APR 12, 1993      |
| 19887 001           | PENTAMIDINE ISETHIONATE; NEBUPENT               |                  |                   |             | NDF            | MAY 30, 1989      |
| 19855 001           | PERMETHRIN; ELIMITE                             | 4024163          | MAY 17, 1996      |             | ODE            | JUN 15, 1996      |
| 18796 001           | PILOCARPINE HYDROCHLORIDE; PILOPINE HS          | 4271143          | JUN 02, 1998      |             | NDF            | JUN 15, 1992      |
| 19334 001           | SELEGILINE HYDROCHLORIDE; ELDEPRYL              |                  |                   |             | NCE            | MAR 31, 1991      |
| 19640 001           | SOMATROPIN, BIOSYNTHETIC; HUMATROPE             |                  |                   |             | NDF            | AUG 25, 1992      |
| 19640 004           | SOMATROPIN, BIOSYNTHETIC; HUMATROPE             |                  |                   |             | NCE            | JUN 05, 1994      |
| 18737 001           | SULCONAZOLE NITRATE; SULCOSYN                   | 4055652          | OCT 25, 1996      |             | ODE            | JUN 05, 1996      |
| 17970 001           | TAMOXIFEN CITRATE; NOLVADEX                     |                  |                   |             | NR             | MAY 10, 1992      |
| 19829 001           | TECHNETIUM TC-99M EXAMETAZINE KIT; CERETEC      |                  |                   |             | NR             | MAY 10, 1992      |
| 18321 001           | TECHNETIUM TC-99M OXIDRONATE KIT; OSTEOSCAN-HDP |                  |                   |             | NCE            | AUG 30, 1990      |
| 17628 002           | TOLMETIN SODIUM; TOLECTIN 600                   | 4789736          | DEC 06, 2005      |             | NDF            | FEB 28, 1992      |
| 19594 001           | URSODIOL; ACTIGALL                              | 4497744          | FEB 05, 2002      |             | I-86           | MAR 16, 1992      |
|                     |                                                 | 4432963          | FEB 21, 2001      |             | NCE            | DEC 30, 1993      |
|                     |                                                 | 4247534          | JAN 27, 1998      |             |                |                   |
|                     |                                                 | 4233284          | NOV 11, 1997      |             |                |                   |
|                     |                                                 | 3752826          | AUG 14, 1990      |             |                |                   |
|                     |                                                 | RE30910          | JAN 07, 1994      | U-43        |                |                   |
|                     |                                                 | RE30910          | JAN 07, 1994      | U-44        |                |                   |
|                     |                                                 | RE30910          | JAN 07, 1994      | U-45        |                |                   |
|                     |                                                 | RE30910          | JAN 07, 1994      | U-43        |                |                   |
|                     |                                                 | RE30910          | JAN 07, 1994      | U-44        |                |                   |
|                     |                                                 | RE30910          | JAN 07, 1994      | U-45        |                |                   |



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