

**CUMULATIVE
SUPPLEMENT 6**

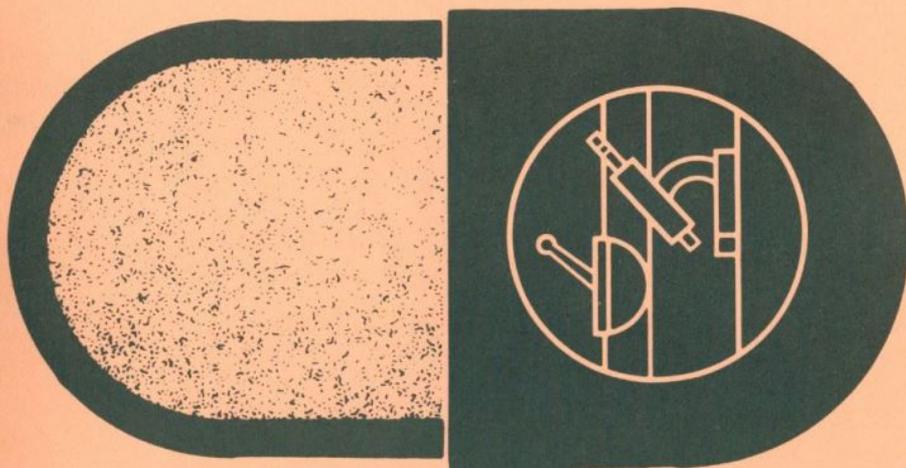
JAN'91-JUN'91

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APPROVED DRUG PRODUCTS

**WITH
THERAPEUTIC EQUIVALENCE EVALUATIONS**

11TH EDITION



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
PUBLIC HEALTH SERVICE
FOOD AND DRUG ADMINISTRATION

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

**APPROVED DRUG PRODUCTS
with
THERAPEUTIC EQUIVALENCE EVALUATIONS**

11TH EDITION

Cumulative Supplement

June 1991

CONTENTS

	<i>PAGE</i>
1.0 INTRODUCTION	iii
1.1 How to Use the Cumulative Supplement	iii
1.2 Products Requiring Revised Labeling for Full Approval	v
1.3 Change of a Therapeutic Equivalency Code for a Drug Entity	v
1.4 The B* Therapeutic Equivalence Code	vii
1.5 Applicant (Name) Changes	vii
1.6 Report of Counts for the Prescription Drug Product List	viii
2.0 DRUG PRODUCT LISTS	
2.1 Prescription Drug Product List	1
2.2 OTC Drug Product List	31
2.3 Drug Products with Approval under Section 505 of the Act Administered by the Division of Blood and Blood Products List	32
2.4 Orphan Drug Product Designations	33
2.5 Drug Products Which Must Demonstrate in vivo Bioavailability Only if Product Fails to Achieve Adequate Dissolution	39
2.6 Biopharmaceutic Guidance Availability	40
2.7 ANDA Suitability Petitions	41
PATENT AND EXCLUSIVITY INFORMATION ADDENDUM	
A. Exclusivity Terms	43
B. Patent and Exclusivity Lists	44

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11TH EDITION

CUMULATIVE SUPPLEMENT 6

JUNE 1991

1.0 INTRODUCTION

1.1 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, 11th 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 with approval under Section 505 of the Act administered by the Division of Blood and Blood Products and products that have never been marketed, have been discontinued from marketing or that have had their approvals withdrawn for other than safety or efficacy reasons.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 with Approval under Section 505 of the Act Administered by the Division of Blood and Blood Products 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 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, 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, 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 remains in the Prescription Drug Product List and OTC Drug Product Lists in all Cumulative Supplements for this edition. However, the overstruck print in the Patent and Exclusivity Data is dropped in subsequent Cumulative Supplements.

Products that have never been marketed, have been discontinued from marketing or that have had their approvals withdrawn for other than safety or efficacy 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 11th Edition List will then be added to the "Discontinued Drug Product List" appearing in the 12th 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)
Tranlycypromine Sulfate	MAR 22, 1984 (49 FR 10708)

1.3 CHANGE OF A THERAPEUTIC EQUIVALENCY CODE FOR A DRUG ENTITY

Methylphenidate Hydrochloride:

In its initial considerations, the Agency did not classify methylphenidate hydrochloride (MPD) as having an actual or potential bioequivalence problem (42 FR 1624, January 7, 1977). MPD in oral tablet form (Ritalin™, manufactured by Ciba Pharmaceuticals) is a DESI drug product that was raised to the effective status on October 7, 1970 (35 FR 15771). MPD in tablet form remained single source until December 23, 1977 when it became available from MD Pharmaceutical. In the first and subsequent editions of the "Orange Book" this drug product has been coded AA.

Recently, FDA's Therapeutic Inequivalence Action Coordination Committee (TIACC) investigated a report from the Kaiser Permanente Medical Care Program in Oakland, California, suggesting therapeutic inequivalence regarding duration of action in a marketed lot of MD Pharmaceutical MPD tablets. Samples from MD Pharmaceutical and Ciba were tested in accordance with USP dissolution test procedures by an FDA field laboratory. Although both products met the single point USP criteria of not less than 75% of the labeled amount of MPD dissolved within 45 minutes, the dissolution profile of the MD Pharmaceutical product was much faster than that of the Ciba product.

Based on these in vitro dissolution data, FDA commissioned an in vivo bioequivalence study under its extramural contract research program. The bioequivalence study indicated that at one-half and three-fourths hours after administration of a single 20 mg dose, somewhat more of MD Pharmaceutical's product had been absorbed compared to Ciba's Ritalin. However, the MD Pharmaceutical MPD 20 mg tablets met FDA's criteria for rate and extent of absorption, and were considered to be bioequivalent to Ciba's Ritalin 20 mg tablets.

Because of the in vitro dissolution data coupled with new information discovered during the course of this evaluation, the FDA has proposed a change in the therapeutic equivalence code from AA to BP for listed MPD tablets. This change requires that firms submitting an ANDA for MPD tablets submit an acceptable in vivo bioequivalence study to gain approval in addition to submission of all previously required information.

Agency reasons for considering this change in the equivalence code is as follows:

- 1) Although early work suggested that MPD tablets are completely absorbed, recent studies utilizing more specific techniques calculated the relative bioavailability to be 11 to 53%. (Chan et al: Pediatrics, 72, 56-59, 1983). This raised concerns regarding possible approval of a superbioavailable drug product.
- 2) The current di-MPD pharmacological activity derives primarily from the d isomer which may exhibit non-linear kinetics. (Srinivas et al: Journal of Pharmacology and Experimental Therapeutics, 241, 300-306, 1987).
- 3) The previously cited in vitro dissolution data suggesting that substantial differences in in vitro dissolution may exist between different formulations of MPD.

The Agency invites written comments and scientific data regarding the Agency's proposal to change the therapeutic equivalence code for listed MPD oral tablets from AA to BP. The comment period will be 60 days from the first day in the monthly Supplement.

1.4 THE B* THERAPEUTIC EQUIVALENCE CODE

Drug products requiring further FDA investigation and review to determine therapeutic equivalence.

The code **B*** is assigned to products that were previously assigned an **A** code if FDA receives new information that raises a significant question regarding therapeutic equivalence that can be resolved only through further Agency investigation and/or review of data and information submitted by the applicant. The **B*** code signifies that the Agency will take no position regarding the therapeutic equivalence of the product until the Agency completes its investigation and review.

1.5 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>ABBREVIATED NAME</u>
CORD LABORATORIES INC	GENEVA PHARMACEUTICALS INC	GENEVA
PHARMACIA LABORATORIES DIV PHARMACIA INC	KABI PHARMACIA	KABI
REID ROWELL INC	SOLVAY PHARMACEUTICALS	SOLVAY
ICI PHARMACEUTICALS PR INC	IPR PHARMACEUTICALS INC	IPR

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 1990) 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 LISTCOUNTS CUMULATIVE BY QUARTER

<u>CATEGORIES COUNTED</u>	<u>DEC 1990</u>	<u>MAR 1991</u>	<u>JUN 1991</u>	<u>SEP 1991</u>
DRUG PRODUCTS LISTED	10123	9953	9900	
SINGLE SOURCE	2030 (20.1%)	2090 (21.0%)	2110 (21.3%)	
MULTISOURCE	8093 (79.9%)	7863 (79.0%)	7790 (78.7%)	
THERAPEUTICALLY EQUIVALENT	7222 (71.3%)	7061 (71.0%)	6937 (70.1%)	
NOT THERAPEUTICALLY EQUIVALENT	752 (7.4%)	660 (6.6%)	702 (7.1%)	
EXCEPTIONS ¹	119 (1.2%)	142 (1.4%)	151 (1.5%)	
NEW MOLECULAR ENTITIES APPROVED	--	5	4	
NUMBER OF APPLICANTS	400	408	417	

¹Amino acid-containing products of varying composition (see Introduction, page 1-8 of the List).

ACETAMINOPHEN; CODEINE PHOSPHATE

capsule; oral
 /PRIVAL 43/
 /SOLVAY/
 @ SOLVAY

/325MG;30MG/
 325MG;30MG

/N85685/001/
 N85685 001

400MG
 800MG

TABLET; ORAL
 ZOVIRAX
 BURROUGHS WELLCOME

N20089 001
 APR 30, 1991
 N20089 002
 APR 30, 1991

ACYCLOVIR

TABLET; ORAL
 ACETAMINOPHEN AND CODEINE PHOSPHATE NO. 2
 /AM/THERAP/
 @ AM THERAP

/300MG;15MG/
 300MG;15MG

/N89481/001/
 MAR/03/1987
 N89481 001

ALBUTEROL SULFATE

TABLET; ORAL
 DANBURY

EQ 2MG BASEM
 EQ 4MG BASEM
 EQ 2MG BASEM
 EQ 4MG BASEM

N72629 001
 JAN 31, 1991
 N72630 001
 JAN 31, 1991
 N72893 001
 JAN 17, 1991
 N72894 001
 JAN 17, 1991

AB
 AB
 AB
 AB

TABLET; ORAL
 HYDROCODONE BITARTRATE AND ACETAMINOPHEN
 /PHARM/BASICS/
 PHARM BASICS
 500MG;5MG

/500MG;5MG/
 500MG;5MG

/N89291/001/
 MAY 29, 1987
 N89291 001

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

ACETAMINOPHEN; PROPOXYPHENE NAPSYLATE

TABLET; ORAL
 PROPOXYPHENE NAPSYLATE AND ACETAMINOPHEN
 /CHELSEA/
 CHELSEA
 325MG;50MG
 650MG;100MG

/325MG;50MG/
 325MG;50MG
 650MG;100MG

/N71336/001/
 DEC 11, 1986
 N71336 001
 /N71337/001/
 DEC 11, 1986
 N71337 001

80 UNITS/MLM

N20057 003
 APR 05, 1991

INJECTABLE; INJECTION
 CEREDASE
 GENZYME

B* CHELSEA
 B* CHELSEA
 ACETIC ACID, GLACIAL
 SOLUTION/DROPS; OTIC
 /EATON/
 /NORWICH/EATON/
 @ NORWICH EATON

/22/
 2%

/N86845/001/
 N86845 001

/300MG/
 300MG
 /100MG/
 /300MG/
 100MG
 300MG

TABLET; ORAL
 ALLOPURINOL
 /BOLAR/
 @ BOLAR
 /PUREPAC/
 @ PUREPAC
 @

/N18241/002/
 NOV/16/1984/
 N18241 002
 NOV 16, 1984
 /N70579/001/
 APR/14/1986/
 /N70580/001/
 APR/14/1986/
 N70579 001
 APR 14, 1986
 N70580 001
 APR 14, 1986

ACETIC ACID, GLACIAL; HYDROCORTISONE

SOLUTION/DROPS; OTIC
 /EATON/
 /NORWICH/EATON/
 @ NORWICH EATON

/22;12/
 2%;1%

/N86844/001/
 N86844 001

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 6 / JAN '91 - JUN '91

AMITRIPTYLINE HYDROCHLORIDE; PERPHENAZINE

ALPRAZOLAM

TABLET; ORAL
XANAX
/P/UP/JOHN/

UP JOHN

/2MG/
/4MG/
/2MG
NOV 27, 1985

TABLET; ORAL
PERPHENAZINE AND AMITRIPTYLINE HCL
/CHELSEA/

/10MG; 2MG/
/10MG; 4MG/
/25MG; 2MG/
/25MG; 4MG/

AMINOPHYLLINE

INJECTABLE; INJECTION
AMINOPHYLLINE
/INTL/MEDICATION/

> DLT > /AB/
> DLT >
> DLT > /AB/
> DLT >
> ADD >
> ADD >
> ADD >
> DLT > /AB/
> DLT >
> ADD >
> ADD >
> ADD >

/25MG/ML/
/25MG/ML/
25MG/ML
25MG/ML
/25MG/ML/
25MG/ML
NOV 10, 1983
NOV 10, 1983
MAY 30, 1985
MAY 30, 1985

AMITRIPTYLINE HYDROCHLORIDE; CHLORDIAZEPOXIDE

TABLET; ORAL
CHLORDIAZEPOXIDE AND AMITRIPTYLINE HCL
/PHARM/BASICS/

> DLT > /AB/
> DLT >
> DLT > /AB/
> DLT >
> ADD >
> ADD >
> ADD >

/EQ 12.5MG BASE; 5MG/
/EQ 25MG BASE; 5MG/
EQ 12.5MG BASE; 5MG
EQ 25MG BASE; 10MG
JAN 12, 1988
N70478 001
JAN 12, 1988

PHARM BASICS

EQ 12.5MG BASE; 5MG

EQ 25MG BASE; 10MG

AMPICILLIN SODIUM

INJECTABLE; INJECTION
AMPICILLIN SODIUM
/INTL/MEDICATION/

> DLT > /AB/
> DLT >
> DLT > /AB/
> DLT >
> ADD >
> ADD >
> ADD >
> ADD >

/EQ 1GM BASE/VIAL/
/EQ 2GM BASE/VIAL/
EQ 1GM BASE/VIAL
EQ 2GM BASE/VIAL

INTL MEDICATION

a

/N71384/001/
/NOV/03, 1986/
/N71386/001/
/NOV/03, 1986/
/N71385/001/
/NOV/03, 1986/
/N71387/001/
/NOV/03, 1986/
N71384 001
NOV 03, 1986
N71386 001
NOV 03, 1986
N71385 001
NOV 03, 1986
N71387 001
NOV 03, 1986
N71558 001
MAR 02, 1987
/N71558/001/
/MAR/02, 1987/

AMOXAPINE

TABLET; ORAL
AMOXAPINE
GENEVA

> ADD > AB
> ADD >
> ADD > AB
> ADD >
> ADD > AB
> ADD >
> ADD > AB
> ADD >

25MG*
50MG*
100MG*
150MG*
N72943 001
JUN 28, 1991
N72944 001
JUN 28, 1991
N72878 001
JUN 28, 1991
N72879 001
JUN 28, 1991

/N62634/002/
/JAN/09, 1987/
/N62634/003/
/JAN/09, 1987/
N62634 002
JAN 09, 1987
N62634 003
JAN 09, 1987

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 6 / JAN '91 - JUN '91

CALCITONIN, SALMON

INJECTABLE; INJECTION
CALCTHAR
 RHONE POULENC RORER 200 IU/ML N17769 001
MTCALCIN
 SANDOZ 200 IU/ML N17808 002
 AP MAR 29, 1991

BRETYLIUM TOSYLATE
 INJECTABLE; INJECTION
 BRETYLIUM TOSYLATE IN DEXTROSE 5% IN PLASTIC CONTAINER
 /N19008/001/ /APR/16, 1986/ N19008 001
 /ABBOTT/ 800MG/100ML APR 16, 1986
 @ ABBOTT

CALCIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE; SODIUM CHLORIDE
 /INJECTABLE; INJECTION/
 /ACETATED RINGER'S/ IN/PLASTIC CONTAINER/
 /MCGAW/ 20MG/100ML; 30MG/100ML; 380MG/100ML;
 @ MCGAW 20MG/100ML; 30MG/100ML; 380MG/100ML;
 N18725 001
 NOV 29, 1982

BROMPHENIRAMINE MALEATE
 TABLET; ORAL
 BROMPHENIRAMINE MALEATE /4MG/
 /PAR/ 4MG
 @ PAR /4MG/ 4MG
 /VITARINE/ 4MG
 @ VITARINE

CALCIUM GLUCEPTATE
 INJECTABLE; INJECTION
 CALCIUM GLUCEPTATE /EQ. 90MG CALCIUM/5ML/
 /ABBOTT/ EQ 90MG CALCIUM/5ML
 @ ABBOTT N83159 001
 /N83159/001/
 /MAY/15, 1986/
 N70300 001
 MAY 15, 1986

BROMPHENIRAMINE MALEATE; PHENYLPROPANOLAMINE HYDROCHLORIDE
 /ELIXIR; ORAL/
 /BIPHEN/ /4MG/5ML; 5.5MG/5ML/
 /PHARM/BASICS/ 4MG/5ML; 25MG/5ML
 @ PHARM BASICS SEP 26, 1984
 /N86687/001/
 /SEP/26, 1984/ N86687 001
 SEP 26, 1984

CARBAMAZEPINE
 TABLET; ORAL
 CARBAMAZEPINE /200MG/
 /PHARM/BASICS/ 200MG
 B* PHARM BASICS
 /N70300/001/
 /MAY/15, 1986/
 N70300 001
 MAY 15, 1986

BUPROPION HYDROCHLORIDE
 TABLET; ORAL
 WELLBUTRIN /50MG/
 /BURROUGHS/ /50MG/
 @ BURROUGHS WELLCOME 50MG
 DEC 30, 1985
 /N18644/001/
 /DEC/30, 1985/ N18644 001
 DEC 30, 1985

CARBIDOPA; LEVODOPA
 TABLET, EXTENDED RELEASE; ORAL
 SINEMET CR 50MG; 200MG
 MSD
 N19856 001
 MAY 30, 1991

BUTABARBITAL SODIUM
 TABLET; ORAL
 BUTABARBITAL SODIUM /15MG/
 /CORD/ /30MG/
 @ CORD 15MG
 30MG
 @ WHITE/TORNE/PAULSEN/ /15MG/
 @ WHITE TORNE PAULSEN 15MG
 /N84292/003/ N84292 003
 FEB 09, 1982
 /N84272/002/ N84272 002
 /N83325/002/ N83325 002

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

CARISOPRODOL

TABLET; ORAL
CARISOPRODOL
/BOLAR/
a BOLAR

> DLT > /AD/
> ADD >

/350MG/
350MG

/N65433/001/
N85433 001

POWDER FOR RECONSTITUTION; ORAL
CEPHALEXIN
SQUIBB MARK

AB

EQ 125MG BASE/5MLM

N62986 001
APR 18, 1991

CEFADROXIL

CAPSULE; ORAL
ULTRACEF
/BRISTOL/
a BRISTOL

/AD/

/EQ 500MG BASE/
EQ 500MG BASE

/N63376/001/
/MAR/16, 1982/
N62378 001
MAR 16, 1982

POWDER FOR RECONSTITUTION; ORAL
ULTRACEF
/BRISTOL/

/AD/

/EQ 125MG BASE/5ML/

/N63376/001/
/MAR/16, 1982/
/N63376/002/
/MAR/16, 1982/
/N63376/003/
/MAR/16, 1982/
N62376 001
MAR 16, 1982
N62376 002
MAR 16, 1982
N62376 003
MAR 16, 1982

/AD/

/EQ 250MG BASE/5ML/

/AD/

/EQ 500MG BASE/5ML/

a BRISTOL

EQ 125MG BASE/5ML

a

EQ 250MG BASE/5ML

a

EQ 500MG BASE/5ML

TABLET; ORAL
ULTRACEF
/BRISTOL/
a BRISTOL

/AD/

/EQ 1GM BASE/
EQ 1GM BASE

/N62408/001/
/AUG/31, 1982/
N62408 001
AUG 31, 1982

CEFAZOLIN SODIUM

INJECTABLE; INJECTION
ANCEF IN PLASTIC CONTAINER
BAXTER

EQ 10MG BASE/MLM

EQ 20MG BASE/MLM

N63002 001
MAR 28, 1991
N63002 002
MAR 28, 1991

CEPHALOTHIN SODIUM

INJECTABLE; INJECTION
CEPHALOTHIN
/INTL/MEDICATION/

> DLT > /AD/

> ADD >

/EQ 1GM BASE/VIAL/

/EQ 2GM BASE/VIAL/

/EQ 4GM BASE/VIAL/

/EQ 500MG BASE/VIAL/

EQ 500MG BASE/VIAL

EQ 1GM BASE/VIAL

EQ 2GM BASE/VIAL

EQ 4GM BASE/VIAL

/N62426/001/
/MAY/03, 1985/
/N62426/003/
/MAY/03, 1985/
/N62426/004/
/MAY/03, 1985/
/N62426/001/
/MAY/03, 1985/
N62426 001
MAY 03, 1985
N62426 002
MAY 03, 1985
N62426 003
MAY 03, 1985
N62426 004
MAY 03, 1985

CEPHRADINE

CAPSULE; ORAL
VELDSEF 450
/ERSANA/
a ERSANA
VELDSEF 1500
/ERSANA/
a ERSANA

/AD/

/250MG/
250MG

/AD/

/500MG/
500MG

/N50548/001/
N50548 001
/N50548/002/
N50548 002

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 6 / JAN '91 - JUN '91

CHLORDIAZEPOXIDE HYDROCHLORIDE

CAPSULE; ORAL
CHLORDIAZEPOXIDE HCL
/SUPERPHARM/

> DLT > /AB/
> DLT >
> DLT > /AB/
> DLT >
> DLT > /AB/
> DLT >
> ADD >

/5MG/
/10MG/
/25MG/
5MG
10MG
25MG
a SUPERPHARM
a
a

/N88987/001/
/APR/25/1985/
/N88986/001/
/APR/25/1985/
/N88988/001/
/APR/25/1985/
N88987 001
APR 25, 1985
N88986 001
APR 25, 1985
N88988 001
APR 25, 1985

TABLET; ORAL

CHLORPROPAMIDE
/PHARM/BASICS/

> DLT > /AB/
> DLT >
> DLT > /AB/
> DLT >
> ADD >
> ADD >
> ADD >
> ADD >

/100MG/
/250MG/
100MG
250MG

/N88706/001/
/AUG/30/1984/
/N88709/001/
/AUG/30/1984/
N88708 001
AUG 30, 1984
N88709 001
AUG 30, 1984

CHLORPHENIRAMINE MALEATE

INJECTABLE; INJECTION
CHLORPHENIRAMINE MALEATE
/STERIS/

/AP/
AP

TABLET; ORAL
CHLORPHENIRAMINE MALEATE
/VITARINE/
a VITARINE
/LAINETT/
a LAINETT

/10MG/ML/
10MG/ML
/4MG/
4MG
/4MG/
4MG

/N83593/001/
N83593 001
/N85837/001/
N85837 001
/N80846/001/
N80846 001

TABLET; ORAL
CHLORTHALIDONE
/SUPERPHARM/

/25MG/
25MG

/N87473/001/
/FEB/09/1983/
N87473 001
FEB 09, 1983

a SUPERPHARM

CLINDAMYCIN PHOSPHATE

INJECTABLE; INJECTION
CLINDAMYCIN PHOSPHATE
/STERIS/

/AP/
/AP/
AP
AP

/EQ 150MG BASE/ML/
/EQ 150MG BASE/ML/
EQ 150MG BASE/ML
EQ 150MG BASE/ML

/N62900/001/
/JUN/08/1988/
/N63079/001/
/MAR/05/1986/
N62900 001
JUN 08, 1988
N63079 001
MAR 05, 1990

CHLORPROMAZINE HYDROCHLORIDE

INJECTABLE; INJECTION
CHLORPROMAZINE HCL
/STERIS/

/AP/
AP

/25MG/ML/
25MG/ML

> ADD >
> ADD >
> ADD >
> ADD >
> ADD >

3%:0.5%
3%:1%

N10412 002
N10412 001

OINTMENT; TOPICAL
VIOFORM-HYDROCORTISONE
a CIBA

3%:0.5%
3%:1%

N10412 004
N10412 003

CLONIDINE HYDROCHLORIDE

TABLET; ORAL

CLONIDINE HCL

/AD/ /PURMIP/ /0.2MG/ /AD/ /PURMIP/ /0.2MG/

3 DURAMED

/AD/ /N71102/001/ /AD/ /N71102/001/

AUG 14, 1986

CLORAZEPATE DIPOTASSIUM

CAPSULE; ORAL

CLORAZEPATE DIPOTASSIUM

/PHARM/BASICS/ /3.75MG/ /PHARM/BASICS/ /3.75MG/

/AD/ /3.75MG/ /AD/ /3.75MG/

/AD/ /7.5MG/ /AD/ /7.5MG/

/AD/ /15MG/ /AD/ /15MG/

B* PHARM BASICS

/AD/ /3.75MG/ /AD/ /3.75MG/

/AD/ /7.5MG/ /AD/ /7.5MG/

/AD/ /15MG/ /AD/ /15MG/

3 PUREPAC

/AD/ /SEARLE/ /3.75MG/ /AD/ /SEARLE/ /3.75MG/

/AD/ /7.5MG/ /AD/ /7.5MG/

/AD/ /15MG/ /AD/ /15MG/

3 SEARLE

/AD/ /SEARLE/ /3.75MG/ /AD/ /SEARLE/ /3.75MG/

/AD/ /7.5MG/ /AD/ /7.5MG/

/AD/ /15MG/ /AD/ /15MG/

CLORAZEPATE DIPOTASSIUM

TABLET; ORAL

CLORAZEPATE DIPOTASSIUM

/AD/ /AM/THERAP/ /3.75MG/ /AD/ /AM/THERAP/ /3.75MG/

/AD/ /7.5MG/ /AD/ /7.5MG/

/AD/ /15MG/ /AD/ /15MG/

3 AM THERAP

3.75MG

3

7.5MG

3

15MG

CORTISONE ACETATE

INJECTABLE; INJECTION

CORTISONE ACETATE

/BP/ /LEHMON/ /25MG/ML/ /BP/ /LEHMON/ /25MG/ML/

/BP/ /50MG/ML/ /BP/ /50MG/ML/

BP STERIS 25MG/ML 50MG/ML

CYANOCOBALAMIN

INJECTABLE; INJECTION

CYANOCOBALAMIN

/AP/ /LEHMON/ /0.1MG/ML/ /AP/ /LEHMON/ /0.1MG/ML/

/AP/ /STERIS/ /0.1MG/ML/ /AP/ /STERIS/ /0.1MG/ML/

/AP/ /CYANOCOBALAMIN/ /1MG/ML/ /AP/ /CYANOCOBALAMIN/ /1MG/ML/

AKORN 1MG/ML

/AP/ /LEHMON/ /0.1MG/ML/ /AP/ /LEHMON/ /0.1MG/ML/

/AP/ /LYPHONED/ /0.03MG/ML/ /AP/ /LYPHONED/ /0.03MG/ML/

3 LYPHONED 0.03MG/ML

3 0.1MG/ML

3 1MG/ML

3 STERIS 0.1MG/ML

3 1MG/ML

/AP/ /CYANOCOBALAMIN/ /1MG/ML/ /AP/ /CYANOCOBALAMIN/ /1MG/ML/

/N71747/001/ /N71747/001/

JUN 09, 1987

/N71748/001/ /N71748/001/

JUN 09, 1987

/N71749/001/ /N71749/001/

JUN 09, 1987

N71747 001

JUN 09, 1987

N71748 001

JUN 09, 1987

N71749 001

JUN 09, 1987

/N85677/001/ /N85677/001/

N85677 001

N85677 002

/N83013/001/ /N83013/001/

N83013 001

N83064 001

N87969 001

NOV 10, 1983

/N83120/001/ /N83120/001/

N83120 001

/N80510/002/ /N80510/002/

N80510 002

/N83120/001/ /N83120/001/

N83120 001

/N83120/002/ /N83120/002/

N83120 002

/N87969/001/ /N87969/001/

NOV 10, 1983

DEXTROSE; SODIUM CHLORIDE

INJECTABLE; INJECTION

/AP/ DEXTROSE 5% AND SODIUM CHLORIDE 0.2% IN PLASTIC CONTAINER
 /CUTTER/
 @ CUTTER /50ML/100ML; 200MG/100ML/ N18399 001 /N18399 001/
 /AP/ DEXTROSE 5% AND SODIUM CHLORIDE 0.3% IN PLASTIC CONTAINER
 /ABBOTT/
 ABBOTT /50ML/100ML; 300MG/100ML/ N17799 001 /N17799 001/
 /CUTTER/
 @ CUTTER /50ML/100ML; 300MG/100ML/ N18501 001 /N18501 001/
 /AP/ DEXTROSE 5% AND SODIUM CHLORIDE 0.45% IN PLASTIC CONTAINER
 /CUTTER/
 @ CUTTER /50ML/100ML; 450MG/100ML/ N18400 001 /N18400 001/

DIATRIZOATE MEGLUMINE; DIATRIZOATE SODIUM

INJECTABLE; INJECTION

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

/AP/ DIATRIZOATE SODIUM
 /MALLINCKRODT/
 @ MALLINCKRODT /50%/
 50% /N87075 001 /N87075 001/
 JUN 17, 1983 N88166 001

DIATRIZOATE SODIUM

INJECTABLE; INJECTION

/AP/ DIATRIZOATE SODIUM
 /MALLINCKRODT/
 @ MALLINCKRODT /50%/
 50% /N87075 001 /N87075 001/
 JUN 17, 1983 N88166 001

DIAZEPAM

INJECTABLE; INJECTION

/AP/ DIAZEPAM
 /LEHMAN/
 /AP/ DIAZEPAM
 /LEHMAN/
 /AP/ DIAZEPAM
 /LEHMAN/
 AP STERIS 5MG/ML
 AP 5MG/ML
 AP 5MG/ML

/N87091 001 /N87091 001/
 AUG 28, 1986 N70912 001
 AUG 28, 1986 N70930 001
 DEC 01, 1986

DIAZEPAM

TABLET; ORAL

/AP/ DIAZEPAM
 /S/SUPERPHARM/ /2MG/
 /S/ /5MG/
 /S/ /10MG/
 /N70642 001 /N70642 001/
 /DEC 11, 1985 /N70643 001 /N70643 001/
 /DEC 11, 1985 /N70644 001 /N70644 001/
 /DEC 11, 1985 /N70645 001 /N70645 001/

DICLOFENAC SODIUM

SOLUTION/DROPS; OPHTHALMIC

VOLTAREN 0.1%
 CIBA N20037 001
 MAR 28, 1991

DIMENHYDRINATE

INJECTABLE; INJECTION

/AP/ DIMENHYDRINATE
 /LEHMAN/ /50MG/ML/
 AP STERIS 50MG/ML
 /N83531 001 /N83531 001/
 /TABLET; ORAL/
 /LEHMAN/ /50MG/ML/
 /CHELSEA/ 50MG
 @ CHELSEA /N85166 001 /N85166 001/

DIPHENHYDRAMINE HYDROCHLORIDE

ELIXIR; ORAL

/AP/ DIPHENHYDRAMINE HCL
 /KV/
 @ KV /12.5MG/5ML/
 12.5MG/5ML
 /N85621 001 /N85621 001/

INJECTABLE; INJECTION

/AP/ DIPHENHYDRAMINE HCL
 /ELKINS/SINN/ /50MG/ML/
 @ ELKINS SINN 50MG/ML
 /LEHMAN/ /10MG/ML/
 AP STERIS 10MG/ML
 /N83183 001 /N83183 001/
 /N83533 001 /N83533 001/

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 6 / JAN '91 - JUN '91

DOXACURTIUM CHLORIDE

INJECTABLE; INJECTION
NUROMAX
BURROUGHS WELLCOME

EQ 1MG BASE/MLM
N19946 001
MAR 07, 1991

DOXEPIIN HYDROCHLORIDE

CAPSULE; ORAL
DOXEPIIN HCL
/PUREPAC/
/AB/
/AB/

EQ 75MG BASE
EQ 150MG BASE
EQ 10MG BASEM
EQ 25MG BASEM
EQ 50MG BASEM
N72386 001
SEP 08, 1988
N72387 001
SEP 08, 1988
N72985 001
MAR 29, 1991
N72986 001
MAR 29, 1991
N72987 001
MAR 29, 1991

/EQ 75MG BASE/
/EQ 150MG BASE/
/EQ 10MG BASEM/
/EQ 25MG BASEM/
/EQ 50MG BASEM/

N88999 001
FEB 05, 1991
N89000 001
FEB 05, 1991
N89001 001
FEB 05, 1991

N71020 001
DEC 01, 1986
N71021 001
DEC 01, 1986
/N71022/001/
/DEC/01, 1986/
/N71023/001/
/DEC/01, 1986/
/N71024/001/
/JUN/14, 1985/
/N71025/001/
/JUN/14, 1985/
N70138 001
JUN 14, 1985
N70139 001
JUN 14, 1985

EQ 100MG BASE
EQ 150MG BASE
/EQ 100MG BASE/
/EQ 150MG BASE/
/EQ 100MG BASE/
/EQ 150MG BASE/
EQ 100MG BASE
EQ 150MG BASE

N17820 002
/N17820/002/

EQ 12.5MG BASE/ML
/EQ 12.5MG BASE/ML/

/N70011/001/
/ADD/29, 1985/
N70011 001
AUG 29, 1985

/40MG/ML/
40MG/ML

DIPYRIDAMOLE

TABLET; ORAL
DIPYRIDAMOLE
LEDERLE

AB 25MG
AB 50MG
AB 75MG

DISOPYRAMIDE PHOSPHATE

CAPSULE; ORAL
DISOPYRAMIDE PHOSPHATE
B* CHELSEA

B* /BX/
/BX/
/AB/
/AB/
EQ 100MG BASE
EQ 150MG BASE
/EQ 100MG BASE/
/EQ 150MG BASE/
EQ 100MG BASE
EQ 150MG BASE

a MYLAN
a

DOBUTAMINE HYDROCHLORIDE

INJECTABLE; INJECTION
DOBUTREX
LILLY

DOPAMINE HYDROCHLORIDE

INJECTABLE; INJECTION
DOPAMINE HCL
/SOLOPAK/
a SOLOPAK

> DLT > /AB/
> DLT >
> ADD >
> ADD >

DOXORUBICIN HYDROCHLORIDE

INJECTABLE; INJECTION
ADRIAMYCIN PFS
ADRIA

AP 2MG/ML
AP 200MG/100ML
AP 2MG/MLM
AP 200MG/100MLM
N50629 001
DEC 23, 1987
N50629 002
MAY 03, 1988
N63165 001
JAN 30, 1991
N63165 002
JAN 30, 1991
/N50629/002/
/N63165/1988/
N62975 001
MAR 17, 1989

2MG/ML
200MG/100ML
2MG/MLM
200MG/100MLM
/2MG/ML/

AP DOXORUBICIN HCL
CETUS BEN VENUE
2MG/ML

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 6 / JAN '91 - JUN '91

ESTROGENS, CONJUGATED

TABLET; ORAL
CONJUGATED ESTROGENS

/BP/ /ZENITH/
/BP/ /ZENITH/
/BP/ /ZENITH/
/BP/ /ZENITH/
a ZENITH
a
a
a

/N83373/001/
/NOV/29/1984/
/N83373/001/
/N83601/001/
/N83602/001/
N88569 001
NOV 29, 1984
N83373 001
N83601 001
N83602 001

FLUDARABINE PHOSPHATE

INJECTABLE; INJECTION
FLUDARA
BERLEX

50MG/VIALM

N20038 001
APR 18, 1991

FLUOCINOLONE ACETONIDE

CREAM; TOPICAL

/AT/ /FLUCINOLONE ACETONIDE/
/NMC/

0.01%

/N88361/001/
/JAN/16/1984/

FLUOCINOLONE ACETONIDE

AT NMC

0.01%

N88361 001
JAN 16, 1984

ESTROPIPATE

TABLET; ORAL

OGEN

AB ABBOTT
AB ORTHO-EST
JOHNSON RM

0.75MG
0.75MGM

N83220 001
N89567 001
FEB 27, 1991

ETODOLAC

CAPSULE; ORAL

LODINE
WYETH AYERST

200MGM
300MGM

N18922 002
JAN 31, 1991
N18922 003
JAN 31, 1991

FENOPROFEN CALCIUM

CAPSULE; ORAL

FENOPROFEN CALCIUM
WARNER CHILCOTT

EQ 200MG BASEM
EQ 300MG BASEM

N72946 001
APR 30, 1991
N72472 001
APR 30, 1991

TABLET; ORAL

FENOPROFEN CALCIUM
/PHARM/BASICS/

/EQ 600MG BASE/
EQ 600MG BASE

/N72362/001/
/JUN/16/1988/
N72362 001
JUN 16, 1988

FLUOCINONIDE

CREAM; TOPICAL

FLUOCINONIDE

TARO

TICAN

VASOFORM

N19117 001
JUN 26, 1984
N72494 001
JAN 19, 1989

/N19117/001/
/JUN/26/1984/

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

N81222 001
JUN 28, 1991

/N81222/001/
/JUN/28/1991/

N88766 001
DEC 28, 1984

/N88766/001/
/DEC/28/1984/

TABLET; ORAL
 FENOPROFEN CALCIUM
 /PHARM BASICS/
 EQ 600MG BASE
 PHARM BASICS
 N72362 001
 JUN 16, 1988

FLUOXETINE HYDROCHLORIDE

SOLUTION; ORAL
 PROZAC
 LILLY

EQ 20MG BASE/5MLM
 N20101 001
 APR 24, 1991

FLURAZEPAM HYDROCHLORIDE

CAPSULE; ORAL
 FLURAZEPAM HCL
 /PHARM BASICS/

> DLT > /AB/
 > DLT > /AB/
 > DLT > /AB/
 > ADD > B*
 > ADD > B*
 > ADD > B*
 > ADD > B*

/15MG/
 /30MG/
 15MG
 30MG

N70562 001
 JUL 09, 1987
 N70563 001
 JUL 09, 1987

FOSINOPRIL SODIUM

TABLET; ORAL
 MONOPRIL
 BRISTOL MYERS SQUIBB

10MG/ML
 10MG/ML
 20MG
 20MG

N19915 002
 MAY 16, 1991
 N19915 003
 MAY 16, 1991

FUROSEMIDE

INJECTABLE; INJECTION
 FUROSEMIDE
 /SOLOPAK/
 SOLOPAK

> DLT > /AB/
 > DLT > /AB/
 > ADD >
 > ADD >

/10MG/ML/
 10MG/ML

N70023 001
 FEB 05, 1986

GALLIUM NITRATE

INJECTABLE; INJECTION
 GANITE
 FUJISAMA PHARM

25MG/MLM
 N19961 002
 JAN 17, 1991

GLUTETHIMIDE

TABLET; ORAL
 /DORFEN/
 /RHONE POULENC RORER/
 /50MG/
 /50MG/

> DLT > /AA/
 > ADD > /AA/

3 RHONE POULENC RORER
 3
 250MG
 500MG

N09519 002
 N09519 005

GLUTETHIMIDE

/CHELSEA/
 CHELSEA

> DLT > /AA/
 > ADD > /AA/

3 CHELSEA
 3
 500MG
 500MG

N85763 001
 N85763 001

HALOBETASOL PROPIONATE

CREAM; TOPICAL
 ULTRAVATE
 /BRISTOL MYERS SQUIBB/

0.05%
 0.05%

N19967 001
 DEC 27, 1990

ointment; topical

ULTRAVATE
 /BRISTOL MYERS SQUIBB/

0.05%
 0.05%

N19968 001
 DEC 17, 1990

HALOPERIDOL LACTATE

INJECTABLE; INJECTION
 HALOPERIDOL
 /LITHIUM/

> DLT > /AB/
 > DLT > /AB/
 > ADD > /AB/
 > ADD > /AB/

/EQ 5MG BASE/ML/
 /EQ 5MG BASE/ML/
 /EQ 5MG BASE/ML/
 /EQ 5MG BASE/ML/
 EQ 5MG BASE/ML
 EQ 5MG BASE/ML
 EQ 5MG BASE/ML
 EQ 5MG BASE/ML

N70802 001
 DEC 14, 1987
 N70713 001
 MAY 17, 1988
 N70714 001
 MAY 17, 1988
 N70744 001
 MAY 17, 1988

INJECTABLE; INJECTION

HALOPERIDOL
 /LITHIUM/

> DLT > /AB/
 > DLT > /AB/
 > ADD > /AB/
 > ADD > /AB/

/EQ 5MG BASE/ML/
 /EQ 5MG BASE/ML/
 /EQ 5MG BASE/ML/
 /EQ 5MG BASE/ML/
 EQ 5MG BASE/ML
 EQ 5MG BASE/ML
 EQ 5MG BASE/ML
 EQ 5MG BASE/ML

N70802 001
 DEC 14, 1987
 N70713 001
 MAY 17, 1988
 N70714 001
 MAY 17, 1988
 N70744 001
 MAY 17, 1988

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 6 / JAN '91 - JUN '91

HEPARIN SODIUM

INJECTABLE; INJECTION
HEPARIN LOCK FLUSH
/SOLOPAK/

3 SOLOPAK

/100 UNITS/ML/

100 UNITS/ML

/HEPARIN SODIUM 10,000 UNITS IN 10ML/

3 ABBOTT

10,000 UNITS/100ML

TABLET; ORAL

SPIRONOLACTONE AND HYDROCHLOROTHIAZIDE
/SUPERPHARM/

3 SUPERPHARM

25MG; 25MG

/N86413/001/
/AUG 26, 1985/
N89137 001
AUG 26, 1985

> DLT > /ADD/
> DLT >
> ADD >

/N87959/001/
/APR 20, 1983/
N87959 001
APR 20, 1983

HYDROCHLOROTHIAZIDE; TRIAMTERENE

TABLET; ORAL
TRIAMTERENE AND HYDROCHLOROTHIAZIDE

PAR

50MG; 75MG

N72337 001
MAY 11, 1988
/N72337/001/
/MAY 11, 1988/

B*
/PAR/

HYDRALAZINE HYDROCHLORIDE

INJECTABLE; INJECTION
HYDRALAZINE HCL

/SOLOPAK/

3 SOLOPAK

/20MG/ML/

/20MG/ML

/N86517/001/
/AUG 22, 1985/
/N86517/001/
/APR 20, 1984/
N88517 001
AUG 22, 1985
N88518 001
APR 20, 1984

> DLT > /ADD/
> DLT >

> ADD >
> ADD >

TABLET; ORAL
HYDRALAZINE HCL

/CHELSEA/

3 CHELSEA

25MG

50MG

/N85532/002/
/MAY 24, 1982/
/N85533/002/
/MAY 25, 1982/
N85532 002
MAY 24, 1982
N85533 002
MAY 25, 1982

/25MG/

/50MG/

/LOTION; TOPICAL/
/TEACORT/
/COOPERCAPE/

SOLUTION; TOPICAL
TEACORT

HERBERT

AT
TEXACORT
GENDERM

1/2

1/2

/N86425/001/
N88214 001
JUN 06, 1984
N80425 001

HYDROCHLOROTHIAZIDE; RESERPINE

TABLET; ORAL
HYDROCHLOROTHIAZIDE W/ RESERPINE
/BOLAR/
3 BOLAR
RESERPINE AND HYDROCHLOROTHIAZIDE
/BOLAR/

3 CORD

/50MG; 0.125MG/
/50MG; 0.125MG/
/50MG; 0.125MG/
50MG; 0.125MG

/N83666/001/
N83666 001
/N86426/001/
/JAN 31, 1984/
N88200 001
JAN 31, 1984

TABLET; ORAL
HYDROCORTISONE
/PUREPAC/
3 PUREPAC

20MG/
20MG

/N86395/001/
N80395 001

HYDROCORTISONE; NEOMYCIN SULFATE; POLYMYXIN B SULFATE

SOLUTION/DROPS; OTIC
OTOCORT
/TEMINON/

/1.25MG; 5MG; 10MG; 15MG;
/10,000 UNITS/ML/

/N86736/002/
N86736 002

HYDROCORTISONE; NEOMYCIN SULFATE; POLYMYXIN B SULFATE

SOLUTION/DROPS; OTIC

OTOCORT
STERIS

1% EQ 3.5MG BASE/ML;
10,000 UNITS/ML

INJECTABLE; INJECTION

HYDROCORTISONE SODIUM SUCCINATE

EQ 100MG BASE/VIAL/

N60730 002

JUN 08, 1984

SUSPENSION; OTIC

OTOCORT
STERIS

1% EQ 3.5MG BASE/ML;
10,000 UNITS/ML

EQ 100MG BASE/VIAL/

N60731 001

JUN 11, 1985

HYDROCORTISONE ACETATE

INJECTABLE; INJECTION

HYDROCORTISONE ACETATE

25MG/ML/
50MG/ML/
50MG/ML

EQ 100MG BASE/VIAL

N88667 001

JUN 08, 1984

HYDROCORTISONE BUTYRATE

CREAM; TOPICAL/
LOCOID/
OWEN/SALDERMA/

OWEN GALDERMA

0.1%

EQ 100MG BASE/VIAL

N88670 001

JUN 08, 1984

HYDROCORTISONE SODIUM SUCCINATE

INJECTABLE; INJECTION

HYDROCORTISONE SODIUM SUCCINATE

EQ 100MG BASE/VIAL/

N88665 001

JUN 08, 1984

EQ 100MG BASE/VIAL/

N88666 001

JUN 08, 1984

EQ 250MG BASE/VIAL/

N88668 001

JUN 08, 1984

EQ 500MG BASE/VIAL/

N88669 001

JUN 08, 1984

EQ 1GM BASE/VIAL/

N88670 001

JUN 08, 1984

HYDROXOCOBALAMIN

INJECTABLE; INJECTION

HYDROXOCOBALAMIN

1MG/ML/
1MG/ML

EQ 100MG BASE/VIAL

N85528 001

JUN 08, 1984

HYDROXYPROGESTERONE CAPROATE

INJECTABLE; INJECTION

HYDROXYPROGESTERONE CAPROATE

125MG/ML/
250MG/ML

EQ 100MG BASE/VIAL

N17439 001

JUN 08, 1984

EQ 100MG BASE/VIAL

N17439 002

JUN 08, 1984

HYDROXYZINE HYDROCHLORIDE

INJECTABLE; INJECTION

HYDROXYZINE HCL

25MG/ML/
50MG/ML

EQ 100MG BASE/VIAL

N87274 001

JUN 08, 1984

EQ 100MG BASE/VIAL

N87274 002

JUN 08, 1984

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 6 / JAN '91 - JUN '91

HYDROXYZINE HYDROCHLORIDE

TABLET; ORAL
HYDROXYZINE HCL

/AB/ /BARR/ /10MG/ /40MG/ /N70488/001/ /APR/25/1986/

3 BARR 10MG /N89409/001/ /NOV/15/1983/

> DLT > /AB/ /PHARM/BASICS/ /10MG/ NOV 15, 1983

> DLT > /AB/ /PHARM/BASICS/ /10MG/ /N89121/001/ /NOV/15/1983/

> DLT > /AB/ /PHARM/BASICS/ /25MG/ /MAR/20/1986/

> DLT > /AB/ /PHARM/BASICS/ /50MG/ /MAR/20/1986/

> DLT > /AB/ /PHARM/BASICS/ /10MG/ /MAR/20/1986/

> ADD > B* PHARM BASICS 25MG /N89122/001/ /MAR/20/1986/

> ADD > B* PHARM BASICS 50MG /N89123/001/ /MAR/20/1986/

> ADD > B* PHARM BASICS 10MG /N89121/001/ /MAR/20/1986/

> ADD > B* PHARM BASICS 25MG /N89122/001/ /MAR/20/1986/

> ADD > B* PHARM BASICS 50MG /N89123/001/ /MAR/20/1986/

HYDROXYZINE PAMOATE

CAPSULE; ORAL
HYDROXYZINE PAMOATE
GENEVA

> ADD > AB EQ 25MG HCLM /N81127/001/ /JUN/28/1991/

> ADD > AB EQ 50MG HCLM /N81128/001/ /JUN/28/1991/

> ADD > AB EQ 100MG HCLM /N81129/001/ /JUN/28/1991/

> DLT > /AB/ /SUPERPHARM/ /EQ 25MG HCLM/ /JAN/05/1987/

> DLT > /AB/ /SUPERPHARM/ /EQ 50MG HCLM/ /JAN/05/1987/

> DLT > /AB/ /SUPERPHARM/ /EQ 100MG HCLM/ /JAN/05/1987/

> DLT > 3 SUPERPHARM /N89031/001/ /JAN/02/1987/

> ADD > 3 SUPERPHARM /N89032/001/ /JAN/02/1987/

> ADD > 3 SUPERPHARM /N89033/001/ /JAN/02/1987/

> ADD > /AB/ /VANGARD/ /EQ 25MG HCLM/ /SEP/19/1983/

> ADD > 3 VANGARD /N88392/001/ /SEP/19/1983/

IBUPROFEN

TABLET; ORAL
IBUPROFEN

/BX/ /SUPERPHARM/ /40MG/ /N70488/001/ /APR/25/1986/

> DLT > /AB/ /INDOMETHACIN/ /25MG/ /N70488/001/ /JUN/18/1985/

> DLT > /AB/ /INDOMETHACIN/ /50MG/ /N70488/001/ /JUN/18/1985/

> ADD > 3 ROXANE 25MG /N70353/001/ /JUN/18/1985/

> ADD > 3 ROXANE 50MG /N70354/001/ /JUN/18/1985/

> ADD > /AB/ /SUPERPHARM/ /50MG/ /N70488/001/ /JUN/18/1985/

> ADD > 3 SUPERPHARM 50MG /N70488/001/ /OCT/10/1986/

IOPAMIDOL

INJECTABLE; INJECTION
ISOVUE-M 200
SQUIBB

ISOVUE-200 /SQUIBB/ /41% /N70488/001/ /DEC/31/1985/

SQUIBB 41% /N70488/001/ /DEC/31/1985/

ISOETHARINE HYDROCHLORIDE

SOLUTION; INHALATION
ISOETHARINE HCL
ARMOUR

> ADD > AN 0.125% /N89615/001/ /JUN/13/1991/

> ADD > AN 0.167% /N89616/001/ /JUN/13/1991/

> ADD > AN 0.2% /N89617/001/ /JUN/13/1991/

> ADD > AN 0.25% /N89618/001/ /JUN/13/1991/

> ADD > 0.062% /N89614/001/ /JUN/13/1991/

METHADONE HYDROCHLORIDE

TABLET, EFFERESCENT, ORAL
METHADONE
VITAMINE

/AP/ 2.5MG
/AP/ 5MG
/AP/ 10MG
/AP/ 40MG
3 VITARINE
3
3

/N17108/001
/N17108/002
/N17108/003
/N17108/004
N17108 001
N17108 002
N17108 003
N17108 004

/N88676/001/
/JUN 08, 1984/
/N88677/001/
/JUN 08, 1984/
/N88678/001/
/JUN 08, 1984/
/N89186/001/
/MAR 28, 1986/
/N89186/001/
/JUN 08, 1984/
/N89186/001/
/MAR 28, 1986/
/N88676 001
JUN 08, 1984
N88677 001
JUN 08, 1984
N88678 001
JUN 08, 1984
N89186 001
MAR 28, 1986
N88679 001
JUN 08, 1984
N89188 001
MAR 28, 1986

METHYCLOTHIAZIDE

TABLET, ORAL
METHYCLOTHIAZIDE
PHARM/BASICS

> DLT > /AP/
> DLT >
> ADD > B*
> ADD >

/AP/ 5MG
PHARM BASICS
5MG

/N88745/001/
/MAR 21, 1985/
N88745 001
MAR 21, 1985

METHYLPREDNISOLONE ACETATE

INJECTABLE; INJECTION
METHYLPREDNISOLONE ACETATE
LEMON
STERIS

/AP/ 20MG/ML
/AP/ 40MG/ML
/AP/ 80MG/ML
3
3
3

/N87248/001/
/N85374/001/
/N86507/001/
N87248 001
N85374 001
N86507 001

METHYLPREDNISOLONE SODIUM SUCCINATE

INJECTABLE; INJECTION
A-METHIAPRED
ABBOTT

AP
AP
AP
AP

EQ 40MG BASE/VIALM
EQ 125MG BASE/VIALM
EQ 500MG BASE/VIALM
EQ 1GM BASE/VIALM

N89573 001
FEB 22, 1991
N89574 001
FEB 22, 1991
N89575 001
FEB 22, 1991
N89576 001
FEB 22, 1991

METHYLPREDNISOLONE SODIUM SUCCINATE

INJECTABLE; INJECTION
METHYLPREDNISOLONE SODIUM SUCCINATE
LYPHOMED
PHARM/BASICS

/AP/ EQ 40MG BASE/VIAL
/AP/ EQ 125MG BASE/VIAL
/AP/ EQ 500MG BASE/VIAL
/AP/ EQ 500MG BASE/VIAL
/AP/ EQ 1GM BASE/VIAL
/AP/ EQ 1GM BASE/VIAL
3
3
3
3
3
3

EQ 40MG BASE/VIAL
EQ 125MG BASE/VIAL
EQ 500MG BASE/VIAL
EQ 500MG BASE/VIAL
EQ 1GM BASE/VIAL
EQ 1GM BASE/VIAL

METHYLTESTOSTERONE

TABLET; BUCCAL/SUBLINGUAL
METHYLTESTOSTERONE
PHARM/BASICS
PHARM BASICS

/AP/ 10MG
/AP/ 10MG

METHYPRYLON

TABLET; ORAL
NOLUDAR
ROCHE
3

/N86660/002/
N86660 002

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 6 / JAN'91 - JUN'91

METOCLOPRAMIDE HYDROCHLORIDE

INJECTABLE; INJECTION
METOCLOPRAMIDE HCL

AP ABBOTT

> DLT > /AP/

> DLT >
> ADD >
> ADD >

EQ 10MG BASE/2MLM

N73117 001
JAN 17, 1991
N73118 001
JAN 17, 1991
N70622/001
MAR/02./1987
N70622 001
MAR 02, 1987

/CREAM; VASINAL/
/MONTSTAT/
/JOHNSON/RW/
/AT/

/22/

/N17450/001/
/MAR/15./1982/

EQ 10MG BASE/2MLM

N70622/001
MAR/02./1987
N70622 001
MAR 02, 1987

/SUPPORTOLY; VASINAL/
/MONTSTAT/
/JOHNSON/RW/
/AT/

/100MG/

/N10520/001/
/MAR/15./1982/

EQ 10MG BASE/2ML

N70622 001
MAR 02, 1987

MILRINONE LACTATE

SYRUP; ORAL
METOCLOPRAMIDE HCL
PHARMS ASSOC

AA

TABLET; ORAL
METOCLOPRAMIDE HCL
LEDERLE
/AB/ /MARTEC/
AB SCHERING

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

EQ 5MG BASE/5MLM

N72744 001
MAY 28, 1991

/INJECTABLE; INJECTION/
/MILRINONE LACTATE/
/STERLING/
EQ 1MG BASE/ML

/N19436/001/
/DEC/31./1987/
N19436 001
DEC 31, 1987

EQ 10MG BASEM

N72639 001
MAY 09, 1991
N70598/001/
FEB/02./1987
N70598 001
FEB 02, 1987

MINOXIDIL

TABLET; ORAL
METOXIDIL
/AB/ /PHARM/BASICS/
B* PHARM BASICS

/2.5MG/

2.5MG

/N17153/001/
/DEC/16./1988/
N71537 001
DEC 16, 1988

METRONIDAZOLE

INJECTABLE; INJECTION
METRONIDAZOLE
/ANTL/HEPICATION/
a INTL MEDICATION

AP

TABLET; ORAL
METRYL IV
/STERIS/
AP STERIS

> DLT > /AP/
> DLT >
> ADD >
> ADD >

/500MG/100ML

500MG/100ML

500MG/100ML

/500MG/100ML/

/N70004/001
MAY 08, 1985
N70004 001
MAY 08, 1985
N70002 001
DEC 20, 1984

NALOXONE HYDROCHLORIDE
INJECTABLE; INJECTION
NALOXONE
/AP/ /ELKINS/SINN/
a ELKINS SINN

/0.4MG/ML

0.4MG/ML

/N70496/001/
/DEC/22./1985/
N70496 001
OCT 22, 1985

TABLET; ORAL
METRONIDAZOLE
/SUPERPHARM/
a SUPERPHARM

a

> DLT > /AB/
> DLT >
> DLT >
> ADD >
> ADD >
> ADD >
> ADD >

/250MG/

/500MG/

250MG

500MG

/N70008/001
DEC 11, 1984
N70009 001
DEC 11, 1984

NANDROLONE DECAANOATE

INJECTABLE; INJECTION
NANDROLONE DECAANOATE
/AD/ /LENNON/
/AD/ /AD/ /AD/

/50MG/ML/

/50MG/ML/

/100MG/ML/

/N87598/001/
/DEC/06./1983/
/N80554/001/
/FEB/10./1985/
/N87599/001/
/DEC/06./1983/

MANDROLONE DECANOATE

INJECTABLE; INJECTION
MANDROLONE DECANOATE
 STERIS

AO / 50MG/ML N87598 001
 OCT 06, 1983
 AO / 50MG/ML N88554 001
 FEB 10, 1986
 AO / 100MG/ML N87599 001
 OCT 06, 1983

/ AB / INJECTABLE; INJECTION
NITROGLYCERIN
/NITROGLYCERIN/
KREMER'S/URBANI/
 @ RORER
 0.8MG/ML
 / 0.8MG/ML
 N18774 001
 JAN 19, 1983

/ AB / NITROSTAT
/PARKE/DAVIS/
 PARKE DAVIS
 / 0.8MG/ML
 0.8MG/ML
 N18568 001
 /N18568/001/

NIACIN

TABLET; ORAL

NIACIN
/WEST/WARD/
 @ WEST WARD

/ AB / 500MG
 / 500MG
 500MG
 N83718 001
 /N83718/001/

> ADD >
 > ADD >
 > ADD >
 > ADD >

NIFEDIPINE

CAPSULE; ORAL

NIFEDIPINE
 CHASE

20MG

N73421 001
 JUN 19, 1991

INJECTABLE; INJECTION
 ZOFRAN
 GLAXO

EQ 2MG BASE/ML

N20007 001
 JUN 04, 1991

> ADD >
 > ADD >

NITROFURAZONE

CREAM; TOPICAL

FURACIN
/ROBERTS/
 ROBERTS

0.2%

N83789 001
 /N83789/001/

OXAZEPAM
 CAPSULE; ORAL
 OXAZEPAM
 B* CHELSEA

N71661 001
 MAR 02, 1988

> DLT >
 > ADD >

POWDER; TOPICAL

FURACIN
/ROBERTS/
 ROBERTS

0.2%

N83791 001
 /N83791/001/

/ AB /
 / AB /
 / AB /

N71663 001
 MAR 02, 1988

> DLT >
 > ADD >

NITROGLYCERIN

INJECTABLE; INJECTION

NITROGLYCERIN
/LYPHOMED/

5MG/ML

N71203 001
 /N71203/001/

PENTOBARBITAL SODIUM
 CAPSULE; ORAL
 SODIUM PENTOBARBITAL
 CHELSEA/
 @ CHELSEA

N71662 001
 MAR 02, 1988

> DLT >
 > ADD >

@ LYPHOMED

/ SOLOPAK/

5MG/ML

N70634 001
 /N70634/001/

/ SOLOPAK/
 @ SOLOPAK

N71663 001
 MAR 02, 1988

> ADD >
 > ADD >

@ SOLOPAK

5MG/ML

N85791 001
 /N85791/001/

/ 100MG
 100MG

N85791 001
 /N85791/001/

> ADD >
 > ADD >

PERPHENAZINE

TABLET; ORAL
PERPHENAZINE
CHELSEA

B* /BX/ 8MG /BX/

NS9700 001
DEC 23, 1987
/NS9700/001/
/DEC/23,1987/

POWDER FOR RECONSTITUTION; ORAL
MULYTELY
BRAINTREE
420GM/BOT; 1.48GM/BOT; 5.72GM/BOT;
11.2GM/BOTM
N19797 001
APR 22, 1991

POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE

PHENDIMETRAZINE TARTRATE

CAPSULE, EXTENDED RELEASE; ORAL
PHENDIMETRAZINE TARTRATE

BC /S/ 105MG /105MG/
/SPAX-105/ /105MG/
/SOLVAY/ /105MG/
a SOLVAY 105MG

NS8074 001
/NS8074/001/
/NS8074/001/
/DEC/22,1982/
NS8024 001
DEC 22, 1982

INJECTABLE; INJECTION
POTASSIUM CHLORIDE

/AP/ /2MG/ML/
/ELKINS/SINN/ 2MEQ/ML
a ELKINS SINN /2MG/ML/
/LEHMON/ /2MG/ML/
/LILLY/ /2MG/ML/
a LILLY 2MEQ/ML
STERIS 2MEQ/ML
AP 2MEQ/ML
AP 2MEQ/ML

/NS6203/001/
NS6203 001
/NS6203/001/
/NS6210/001/
/NS6205/002/
NS7865 002
NS6208 001
NS6210 001

TABLET; ORAL

PHENDIMETRAZINE TARTRATE

/DD/ /CORD/ /35MG/
a CORD 35MG

/NS6365/001/
NS6365 001

PINACIDIL

CAPSULE, EXTENDED RELEASE; ORAL
PINDAC

LEO 12.5MG
25MG
/LILLY/ /25MG/
/25MG/

NS19456 001
DEC 28, 1989
NS19456 002
DEC 28, 1989
/NS19456/001/
/DEC/28,1989/
/NS19456/002/
/DEC/28,1989/

CAPSULE; ORAL

PRAZEPAM

/AB/ /PHARM/BASICS/ /5MG/
/AB/ /10MG/

/N70427/001/
/NOV/06,1987/
/N70428/001/
/NOV/06,1987/
N70427 001
NOV 06, 1987
N70428 001
NOV 06, 1987

PREDNISOLONE ACETATE

INJECTABLE; INJECTION
PREDNISOLONE ACETATE

/BP/ /CENTRAL/PHARMS/ /25MG/ML/
a CENTRAL PHARMS 25MG/ML
/LEHMON/ /25MG/ML/
/BP/ /50MG/ML/
BP 50MG/ML
BP 50MG/ML

/NS4717/001/
NS4717 001
/NS4717/001/
/NS5781/001/
NS5781 001
NS5781 001

PIPERAZINE CITRATE

SYRUP; ORAL

PIPERAZINE CITRATE

/AA/ /BARRE/ /EQ 500MG BASE/5ML/
a BARRE EQ 500MG BASE/5ML

/NS6774/001/
NS6774 001

>_ADD_>
>_ADD_>
>_ADD_>
>_ADD_>
>_DLT_>
>_DLT_>
>_DLT_>

PREDNISONONE

TABLET; ORAL
PREDNISONONE

/BX/ /ANTH/ /ANTH/

/BX/

/BX/

@ AM THERAP

@

@

ROXANE

> ADD > AB
> DLT >
> DLT >

/5MG/

/10MG/

/20MG/

5MG

10MG

20MG

1MG

2.5MG

10MG

20MG

50MG

/1MG/

/2.5MG/

/10MG/

/20MG/

/50MG/

/NOV/06./1986/

/NOV/06./1986/

/NOV/06./1986/

/NOV/06./1986/

/NOV/06./1986/

NOV 06, 1986

PROCHLORPERAZINE EDISYLATE

SYRUP; ORAL
COMPAZINE

/AA/ /SKF/ /SKF/

/AA/ /PHARM/BASICS/

@ PHARM BASICS

@

PROMETHAZINE HYDROCHLORIDE

INJECTABLE; INJECTION

PROMETHAZINE HCL

/AP/ /LEITION/

/AP/ /STERIS/

AP

AP

AP

PROPRANOLOL HYDROCHLORIDE

INJECTABLE; INJECTION

PROPRANOLOL HCL

/AP/ /SOLOPAK/

@ SOLOPAK

@

SOLUTION; ORAL

PROPRANOLOL HCL

/AA/ /PHARM/BASICS/

/AA/

@ PHARM BASICS

@

@

/AA/ /ROXANE/

/AA/

ROXANE

/EQ 5MG BASE/5ML/

/NOV/06./1986/

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 6 / JAN'91 - JUN'91

PROPRANOLOL HYDROCHLORIDE

TABLET; ORAL
PROPRANOLOL HCL
/MARTEC/

/AB/ /10MG/ /N70120/001/
/AB/ /20MG/ /AUG/06/1985/
/AB/ /40MG/ /N70121/001/
/AB/ /60MG/ /N70122/001/
/AB/ /80MG/ /N70123/001/
AB SCHERING 10MG /N70124/001/
AB 20MG /AUG/06/1985/
AB 40MG /AUG/06/1985/
AB 60MG /OCT/29/1986/
AB 80MG /AUG/06/1985/
/AB/ /40MG/ /N71517/001/
/AB/ /80MG/ /JUN/08/1988/
a SUPERPHARM 40MG /N71518/001/
a 80MG /JUN/08/1988/

> DLT > /AB/
> DLT >
> DLT > /AB/
> DLT >
> ADD >
> ADD >
> ADD >
> ADD >

PYRIDOSTIGMINE BROMIDE

TABLET; ORAL
PYRIDOSTIGMINE BROMIDE
KALI DUPHAR

/PURPHAC/ 30MG
/30MG/

PYRIDOXINE HYDROCHLORIDE

INJECTABLE; INJECTION
PYRIDOXINE HCL
/LEMOVAL/

/AP/ /100MG/001/
/AP/ /100MG/001/
/100MG/001/
100MG/ML

PYRILAMINE MALEATE

TABLET; ORAL
PYRILAMINE MALEATE

/AA/ /CHELSEA/ /25MG/
a CHELSEA 25MG
/AA/ /RICHLYN/ /25MG/
RICHLYN 25MG
/N85231/001/
N85231 001
/N88008/001/
N80808 001

> ADD > QUINESTROL

> ADD > TABLET; ORAL
> ADD > ESTROVIS
> ADD > PARKE DAVIS
> ADD > 0.1MG

QUINIDINE GLUCONATE

/DLT > /TADULET/ /ORAL/
> DLT > /QUINACT/
> DLT > /PERLEX/
> DLT > a BERLEX
> ADD > a
> ADD >

/266MG/
/400MG/
/266MG/
266MG
400MG
/N85978/001/
N85978 001
N86099 001

> DLT > /AB/
> DLT >
> ADD >
> ADD >

/N86431/001/
/JAN/06/1984/
N86431 001
JAN 06, 1984

QUINIDINE SULFATE

TABLET; ORAL
QUINIDINE SULFATE

/AB/ /VANGARD/ /200MG/
a VANGARD 200MG
/AB/ /KEY/PHARMS/ /200MG/
a KEY PHARMS 200MG
/N87909/001/
N87909 001
JUL 13, 1982
/N83576/001/
N83576 001

N89572 001
NOV 27, 1990
/N89572/001/
/NOV/27/1990/

/N83760/001/
N83760 001

RAMIPRIL

CAPSULE; ORAL

ALTACE
HOECHST ROUSSEL

1.25MG

N19901 001

JAN 28, 1991

2.5MG

N19901 002

JAN 28, 1991

5MG

N19901 003

JAN 28, 1991

10MG

N19901 004

JAN 28, 1991

/N70031/001/
/JAN/17/1985/
N70031 001
JAN 17, 1985

INJECTABLE; INJECTION
SODIUM NITROPRUSSIDE

/AP/ /LIPHOPEP/

@ LYPHOMED

50MG/VIAL

SUCCIMER

CAPSULE; ORAL

CHEMET
MCNEIL

100MG

N19998 002
JAN 30, 1991

RESERPINE

TABLET; ORAL

RESERPINE

/BP/ /WHITE/TOMNE/PAULSEN/0.1MG/
/BP/ /0.25MG/

@ WHITE TOMNE PAULSEN

@ 0.1MG

@ 0.25MG

@ 1MG

/N80723/001/
/N80723/002/
N80723 001

N80723 002

/N80723/003/
N80723 003

SULFAMETHOXAZOLE; IRIMEITHOPRIM

INJECTABLE; INJECTION

/BOTIM/
/STERIS/

/800MG/ML; 16MG/ML/

/N71556/001/
/DEC/17/1987/

RITODRINE HYDROCHLORIDE

INJECTABLE; INJECTION

RITODRINE HCL

ABBOTT

10MG/ML

N71618 001

FEB 28, 1991

15MG/ML

N71619 001

FEB 28, 1991

RITODRINE HCL IN DEXTROSE 5% IN PLASTIC CONTAINER

ABBOTT

30MG/100ML

N71438 001

JAN 22, 1991

> DLT > /AB/
> DLT >
> DLT > /AB/
> DLT > /AB/
> ADD > B*
> ADD >
> ADD > B*
> ADD >

TABLET; ORAL

SULFAMETHOXAZOLE AND TRIMETHOPRIM

/PHARM/BASICS/

/500MG; 80MG/
/800MG; 160MG/

PHARM BASICS

400MG; 80MG

800MG; 160MG

/N70203/001/
/NOV/08/1985/
/N70204/001/
/NOV/08/1985/

N70203 001

NOV 08, 1985

N70204 001

NOV 08, 1985

SECOBARBITAL SODIUM

CAPSULE; ORAL

SECOBARBITAL SODIUM

/MYETH/AYERST/

@ MYETH AYERST

100MG

/N86390/001/
N86390 001

TABLET; ORAL

SULINDAC

MUTUAL PHARM

150MG

N72050 001

APR 17, 1991

200MG

N72051 001

APR 17, 1991

150MG

N72710 001

MAR 25, 1991

200MG

N72711 001

MAR 25, 1991

SELENIUM SULFIDE

LOTION/SHAMPOO; TOPICAL

SELENIUM SULFIDE

CLAY PARK

2.5%
N89996 001

JAN 10, 1991

THEOPHYLLINE

CAPSULE, EXTENDED RELEASE; ORAL
THEOPHYLLINE-SR

/BC/ /SCHERER/ /300MG/ /N88255/001/ /JUN/12/1986/ /N88255 001/ JUN 12, 1986

300MG

TABLET; ORAL

/THEOCLEAR-100/ /CENTRAL PHARMS/

/BP/ /CENTRAL PHARMS/ /100MG/ /N85353/002/ /N85353 002/

100MG

/THEOCLEAR-200/ /CENTRAL PHARMS/

/BP/ /CENTRAL PHARMS/ /200MG/ /N85353/001/ /N85353 001/

200MG

THIAMINE HYDROCHLORIDE

INJECTABLE; INJECTION

THIAMINE HCL

/AP/ /LEHMAN/ /100MG/ML/ /N83534/001/ /N83534 001/

/AP/ /LYPHOMED/ /200MG/ML/ /N83534/002/ /N83534 002/

/AP/ /LYPHOMED/ /100MG/ML/ /N80509 001/

AP STERIS /100MG/ML/ /N83534 001/

AP /200MG/ML/ /N83534 002/

THIORIDAZINE HYDROCHLORIDE

TABLET; ORAL

THIORIDAZINE HCL

/AB/ /ROXANE/ /10MG/ /N88663/001/ /N88663 001/

/AB/ /ROXANE/ /25MG/ /N88664/001/ /N88664 001/

/AB/ /ROXANE/ /50MG/ /N88665/001/ /N88665 001/

/AB/ /ROXANE/ /100MG/ /N89048/001/ /N89048 001/

ROXANE

10MG

ROXANE

25MG

ROXANE

50MG

ROXANE

100MG

THIOTHIXENE

CAPSULE; ORAL

THIOTHIXENE

/AB/ /AM THERAP/ /1MG/ /N71884/001/ /N71884 001/

/AB/ /AM THERAP/ /2MG/ /N71885/001/ /N71885 001/

/AB/ /AM THERAP/ /10MG/ /N71887/001/ /N71887 001/

AM THERAP

1MG

AM THERAP

2MG

AM THERAP

10MG

THIOTHIXENE HYDROCHLORIDE

CONCENTRATE; ORAL

THIOTHIXENE HCL

/AB/ /PACO/ /EQ 5MG BASE/ML/ /N71939/001/ /N71939 001/

PACO

EQ 5MG BASE/ML

EQ 1MG BASE/ML

TIMOLOL MALEATE

TABLET; ORAL

TIMOLOL MALEATE

/AB/ /PHARM BASICS/ /5MG/ /N72001/001/ /N72001 001/

PHARM BASICS

5MG

PHARM BASICS

10MG

PHARM BASICS

20MG

PHARM BASICS

5MG

PHARM BASICS

10MG

PHARM BASICS

20MG

PHARM BASICS

5MG

10MG

20MG

TRIAMCINOLONE ACETONIDE

/BELLS/TOPICAL/
/ARISTOCELL/
/LEDERLE/
@ LEDERLE

/0.1%/
0.1%

/N83360/001/
N83360 001

/100MG/ML/
100MG/ML

INJECTABLE; INJECTION
TRIMETHOBENZAMIDE HCL

/N89043/001/
/N89043/001/
N89043 001
APR 04, 1986

OINTMENT; TOPICAL

ARISTOCORT A
/LEDERLE/
@ LEDERLE

/0.5%/
0.5%

/N88781/001/
/N88781/001/
N88781 001
OCT 05, 1984

/EQ 25MG BASE/
EQ 25MG BASE

TRIMIPRAMINE MALEATE

CAPSULE; ORAL
TRIMIPRAMINE MALEATE
/PHARM/BASICS/
/AB/
/AB/
/AB/

/N71283/001/
/DEC 08, 1987/
/N71284/001/
/DEC 08, 1987/
/N71285/001/
/DEC 08, 1987/
/N71283 001
DEC 08, 1987
N71284 001
DEC 08, 1987
N71285 001
DEC 08, 1987

/EQ 25MG BASE/
EQ 50MG BASE
EQ 100MG BASE

B* PHARM BASICS

B* PHARM BASICS

B* PHARM BASICS

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

TRIAMCINOLONE ACETONIDE

NMC

/0.1%/
0.1%

/N87799/001/
/JUN 07, 1982/
N87799 001
JUN 07, 1982

/EQ 0.025%/
0.025%

@ PHARM BASICS

TRIAMCINOLONE ACETONIDE

PHARM/BASICS/

/0.1%/
0.1%

/N88090/001/
/SEP 01, 1983/
N88090 001
SEP 01, 1983

/EQ 0.1%/
0.1%

@ PHARM BASICS

TRIAMCINOLONE DIACETATE

STERIS

/40MG/ML/
40MG/ML

/N88091/001/
/SEP 01, 1983/
N88091 001
SEP 01, 1983

/EQ 2.5MG BASE/5ML/
EQ 2.5MG BASE/5ML

@ PHARM BASICS

TRIAMCINOLONE DIACETATE

STERIS

/0.5%/
0.5%

/N88092/001/
/SEP 01, 1983/
N88092 001
SEP 01, 1983

/EQ 2.5MG BASE/5ML/
EQ 2.5MG BASE

@ PHARM BASICS

TRIAMCINOLONE DIACETATE

INJECTABLE; INJECTION

TRIAMCINOLONE DIACETATE

/40MG/ML/
40MG/ML

/N85529/001/
N85529 001

/2.5MG/
2.5MG

TRIPROLIDINE HCL
/DANBURY/
DANBURY
/VITAPINE/
@ VITAPINE

/N85094/001/
/N85094 001
/N85610/001/
N85610 001

/2.5MG/
2.5MG

TRIPROLIDINE HCL

TABLET; ORAL

VERAPAMIL HYDROCHLORIDE

INJECTABLE; INJECTION

/CALAB/
/SEARLE/
@ SEARLE

/2.5MG/ML/
2.5MG/ML

/N18925/001/
/N18925 001
MAR 30, 1984

VERAPAMIL HCL

/SOLOPAK/
@ SOLOPAK

/2.5MG/ML/
2.5MG/ML

/N18925/001/
/N18925 001
MAR 30, 1984
/N70697/001/
/N70697 001
JUL 31, 1987

VERAPAMIL HCL

/SOLOPAK/
@ SOLOPAK

/2.5MG/ML/
2.5MG/ML

/N11316/001/
/N11316 003
APR 11, 1985

VERAPAMIL HCL

/SOLOPAK/
@ SOLOPAK

/2.5MG/ML/
2.5MG/ML

/N88285/001/
/N88285 001
APR 11, 1985

VERAPAMIL HCL

/SOLOPAK/
@ SOLOPAK

/2.5MG/ML/
2.5MG/ML

/N88285/001/
/N88285 001
APR 11, 1985

VERAPAMIL HYDROCHLORIDE

TABLET; ORAL
VERAPAMIL HCL
CHELSEA

B*	80MG	N70421 001 SEP 17, 1986
B*	120MG	N70422 001 SEP 17, 1986
/BX/	/80mg/	/N70421/001/ /SEP/17,1986/
/BX/	/120mg/	/N70422/001/ /SEP/17,1986/

TABLET, EXTENDED RELEASE; ORAL
ISOPTIN SR
KNOLL

120MG
N19152 003
MAR 06, 1991

XYLOSE

POWDER; ORAL
XYLO-PFAN
ADRIA

> ADD > AA	25GM/BOT	N17605 001
> DLT >	/25GM/BOT/	/N17605/001/
> ADD > AA	25GM/BOT	N18856 001
> ADD > AA	/25GM/BOT/	MAR 26, 1987
> DLT >	/25GM/BOT/	/N18856/001/ /MAR/26,1987/
> DLT >	/2/	

CHLORHEXIDINE GLUCONATE

SOLUTION; TOPICAL

EXIDINE

/a/x/t/r/i/u/m/

/1:1/

> DLI >
> DLI >
> ADD >
> ADD >

XTRTRIUM

2%

/N19422/001/
/DEC/17/1985/

MICRODERM

JOHNSON AND JOHNSON

4/M

N72255 001
APR 15, 1991

Sponge; TOPICAL

MICRODERM

JOHNSON AND JOHNSON

4/M

N72295 001
FEB 28, 1991

DOXYLAMINE SUCCINATE

TABLET; ORAL

DOXYLAMINE SUCCINATE

COPLEY

25MG

N88900 002
FEB 12, 1988

HYDROCORTISONE

/a/n/t/h/a/n/t;/t/o/p/i/c/a/l/
/h/c;/h/y/d/r/o/c/o/r/t/i/s/o/n/e/

/c/a/b/n/

/0.5%/
0.5%

/N80481/001/
N80481 001

INSULIN BIOSYNTHETIC HUMAN

INJECTABLE; INJECTION

NOVOLIN R

NOVO NORDISK

100UNITS/MLM

N19938 001
JUN 25, 1991

> ADD >
> ADD >
> ADD >

INSULIN BIOSYNTHETIC HUMAN; INSULIN SUSP ISOPHANE BIOSYNTHETIC HUMAN

INJECTABLE; INJECTION

NOVOLIN 70/30

NOVO NORDISK

30UNITS/ML; 70UNITS/MLM

N19991 001
JUN 25, 1991

> ADD >
> ADD >
> ADD >

INSULIN ZINC SUSP BIOSYNTHETIC HUMAN

INJECTABLE; INJECTION

NOVOLIN L

NOVO NORDISK

100UNITS/MLM

N19965 001
JUN 25, 1991

MICONAZOLE NITRATE

CREAM; VAGINAL

MONISTAT 7

JOHNSON RM

2/M

N17450 002
FEB 15, 1991

SUPPOSITORY; VAGINAL

MONISTAT 7

JOHNSON RM

100MGH

N18520 002
FEB 15, 1991

DRUG PRODUCTS WITH APPROVAL UNDER SECTION 505 OF THE ACT ADMINISTERED BY THE DIVISION OF BLOOD AND BLOOD PRODUCTS LIST
CUMULATIVE SUPPLEMENT NUMBER 6 / JAN '91 - JUN '91

HETASTARCH 6% IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

INJECTABLE; INJECTION
HESPAN
DUPONT MERCK
PHARM

6GM/100ML; 0.9GM/100ML
N890105
APR 04, 1991

PENTASTARCH 10% IN SODIUM CHLORIDE 0.9% IN PLASTIC CONTAINER

INJECTABLE; INJECTION
PENTASPER
DUPONT MERCK
PHARM

10GM/100ML; 0.9GM/100ML
N890104
APR 04, 1991

ORPHAN DRUG PRODUCT 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).

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 EXCLUSIVE EXPIRATION DATE WILL BE DISPLAYED FOLLOWING THE APPROVED DESIGNATED INDICATION(S).

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].

ORPHAN DRUG PRODUCT DESIGNATIONS

BIOLOGICAL DESIGNATIONS

NAME OF BIOLOGICAL	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
GENERIC: ALPHA-GALACTOSIDASE A TRADE: CC-GALACTOSIDASE	TREATMENT OF ALPHA-GALACTOSIDASE A DEFICIENCY. (FABRY'S DISEASE).	DAVID H. CALHOUN, PH.D. CITY COLLEGE OF NEW YORK
GENERIC: ANTIVENOM (CROTALIDAE) PURIFIED (AVIAN) TRADE: NOT ESTABLISHED	TREATMENT OF ENVENOMATION BY POISONOUS SNAKES BELONGING TO THE CROTALIDAE FAMILY.	OPHIDIAN PHARMA
GENERIC: CHIMERIC M-T412 (HUMAN-MURINE) TRADE: NOT ESTABLISHED	TREATMENT OF MULTIPLE SCLEROSIS.	CENTOCOR, INC
GENERIC: CYTOMEGALOVIRUS IMMUNE GLOBULIN TRADE: NOT ESTABLISHED	USE IN CONJUNCTION WITH GANCICLOVIR SODIUM FOR THE TREATMENT OF CYTOMEGALOVIRUS PNEUMONIA IN BONE MARROW TRANSPLANT PATIENTS.	MILES, INC
GENERIC: HUMAN MONOCLONAL ANTIBODY AGAINST HEPATITIS B VIRUS TRADE: NOT ESTABLISHED	PROPHYLAXIS OF HEPATITIS B REINFECTION IN PATIENTS UNDERGOING LIVER TRANSPLANTATION SECONDARY TO END-STAGE CHRONIC HEPATITIS B INFECTION.	SANDOZ PHARMACEUTICALS CORPORATION

ORPHAN DRUG PRODUCT DESIGNATIONS

BIOLOGICAL DESIGNATIONS

NAME OF BIOLOGICAL	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
<p>GENERIC: INTERFERON (RECOMBINANT, BETA) TRADE: R-IFN-BETA</p>	<p>SYSTEMIC TREATMENT OF METASTATIC RENAL CELL CARCINOMA. SYSTEMIC TREATMENT OF CUTANEOUS T-CELL LYMPHOMA. SYSTEMIC TREATMENT OF CUTANEOUS MALIGNANT MELANOMA. INTRALESIONAL AND/OR SYSTEMIC TREATMENT OF AIDS-RELATED KAPOSI'S SARCOMA.</p>	<p>BIOGEN</p>
<p>GENERIC: INTERLEUKIN-1 ALPHA, HUMAN RECOMBINANT TRADE: NOT ESTABLISHED</p>	<p>FOR THE PROMOTION OF EARLY ENGRAFTMENT IN BONE MARROW TRANSPLANTATION. FOR HEMATOPOIETIC POTENTIATION IN APLASTIC ANEMIA.</p>	<p>IMMUNEX CORPORATION</p>
<p>GENERIC: INTERLEUKIN-3, RECOMBINANT HUMAN TRADE: NOT ESTABLISHED</p>	<p>PROMOTION OF ERYTHROPOIESIS IN DIAMOND-BLACKFAN ANEMIA (CONGENITAL PURE CELL RED APLASIA).</p>	<p>IMMUNEX CORPORATION</p>
<p>GENERIC: MONOCLONAL ANTIBODY PM-81 TRADE: NOT ESTABLISHED</p>	<p>ADJUNCTIVE TREATMENT OF ACUTE MYELOGENOUS LEUKEMIA.</p>	<p>MEDAREX, INC</p>
<p>GENERIC: MUCOID EXOPOLYSACCHARIDE PSEUDOMONAS HYPERIMMUNE GLOBULIN TRADE: MEPIG</p>	<p>TREATMENT OF PULMONARY INFECTIONS DUE TO PSEUDOMONAS AERUGINOSA IN PATIENTS WITH CYSTIC FIBROSIS.</p>	<p>UNIVAX BIOLOGICS, INC</p>
<p>GENERIC: MYELIN TRADE: NOT ESTABLISHED</p>	<p>TREATMENT OF MULTIPLE SCLEROSIS.</p>	<p>AUTOIMMUNE, INC</p>
<p>GENERIC: POLY I: POLY C₁₂U TRADE: AMPLIGEN</p>	<p>TREATMENT OF RENAL CELL CARCINOMA.</p>	<p>HEM RESEARCH, INC</p>
<p>GENERIC: RECOMBINANT HUMAN DEOXYRIBONUCLEASE (RHDNASE) TRADE: NOT ESTABLISHED</p>	<p>TO REDUCE MUCOUS VISCOSITY AND ENABLE CLEARANCE OF AIRWAY SECRETIONS IN PATIENTS WITH CYSTIC FIBROSIS.</p>	<p>GENENTECH, INC</p>
<p>GENERIC: RECOMBINANT SECRETORY LEUCOCYTE PROTEASE INHIBITOR TRADE: NOT ESTABLISHED</p>	<p>TREATMENT OF CONGENITAL ALPHA-1 ANTITRYPSIN DEFICIENCY. TREATMENT OF CYSTIC FIBROSIS.</p>	<p>SYNERGEN, INC</p>

ORPHAN DRUG PRODUCT DESIGNATIONS

BIOLOGICAL DESIGNATIONS

NAME OF BIOLOGICAL	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
GENERIC: RICIN (BLOCKED) CONJUGATED MURINE MONOCLONAL ANTIBODY (ANTI-B4) TO B CELL (CD 19) TRADE: NOT ESTABLISHED	FOR THE EX-VIVO PURGING OF LEUKEMIC CELLS FROM THE BONE MARROW OF NON-T CELL ACUTE LYMPHOCYTIC LEUKEMIA PATIENTS WHO ARE IN COMPLETE REMISSION.	IMMUNOGEN, INC
GENERIC: RICIN (BLOCKED) CONJUGATED MURINE MONOCLONAL ANTIBODY (N901) TO CD56 POSITIVE CELLS TRADE: NOT ESTABLISHED	TREATMENT OF SMALL CELL LUNG CANCER.	IMMUNOGEN, INC
GENERIC: SARGRAMOSTIM TRADE: LEUKINE*/**	TREATMENT OF NEUTROPENIA ASSOCIATED WITH BONE MARROW TRANSPLANTS IN PATIENTS WITH NON-HODGKIN'S LYMPHOMA, HODGKIN'S DISEASE AND ACUTE LYMPHOBLASTIC LEUKEMIA. [MAR 5, 1998]	IMMUNEX
GENERIC: THYMOSIN ALPHA-1 TRADE: NOT ESTABLISHED	ADJUNCTIVE TREATMENT OF CHRONIC ACTIVE HEPATITIS B.	ALPHA 1 BIOMEDICALS, INC

ORPHAN DRUG PRODUCT DESIGNATIONS

DRUG DESIGNATIONS

NAME OF DRUG	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
GENERIC: ALGLUCERASE TRADE: CEREDASE*/**	REPLACEMENT THERAPY IN PATIENTS WITH GAUCHER'S DISEASE TYPE I. [APR 5, 1998]	GENZYME
GENERIC: CALCIUM GLUCONATE GEL TRADE: H-F GEL	EMERGENCY TOPICAL TREATMENT OF HYDROGEN FLUORIDE (HYDROFLUORIC ACID) BURNS.	LTR PHARMACEUTICALS, INC
GENERIC: CYSTEAMINE HCL TRADE: NOT ESTABLISHED	TREATMENT OF NEPHROPATHIC CYSTINOSIS.	WARNER-LAMBERT COMPANY
GENERIC: DEFEROXAMINE AND DEXTRAN TRADE: BIO-RESCUE	TREATMENT OF ACUTE IRON POISONING.	BIOMEDICAL FRONTIERS, INC
GENERIC: DESMOPRESSIN ACETATE TRADE: DDAVP HIGH CONCENTRATION	TREATMENT OF MILD HEMOPHILIA A AND VON WILLEBRAND'S DISEASE.	RORER PHARMACEUTICAL CORP
GENERIC: DRONABINOL TRADE: MARINOL	STIMULATION OF APPETITE AND PREVENTION OF WEIGHT LOSS IN PATIENTS WITH A CONFIRMED DIAGNOSIS OF ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS).	UNIMED, INC
GENERIC: ETIDRONATE DISODIUM TRADE: DIDRONEL	PREVENTION OF DEGENERATIVE METABOLIC BONE DISEASE OCCURRING IN PATIENTS WHO REQUIRE LONG TERM (6 MONTHS OR GREATER) TOTAL PARENTERAL NUTRITION. TREATMENT OF DEGENERATIVE METABOLIC BONE DISEASE OCCURRING IN PATIENTS WHO REQUIRE LONG TERM (6 MONTHS OR GREATER) TOTAL PARENTERAL NUTRITION.	MGI PHARMA, INC
GENERIC: FLUDARABINE PHOSPHATE TRADE: FLUDARA*/**	TREATMENT OF REFRACTORY B-CELL CHRONIC LYMPHOCYTIC LEUKEMIA. [APR 18, 1998]	BERLEX
GENERIC: FOSPHENYTOIN TRADE: NOT ESTABLISHED	ACUTE TREATMENT OF PATIENTS WITH STATUS EPILEPTICUS OF THE GRAND MAL TYPE.	WARNER-LAMBERT COMPANY
GENERIC: GALLIUM NITRATE TRADE: GANITE*/**	TREATMENT OF HYPERCALCEMIA OF MALIGNANCY. [JAN 17, 1998]	FUJISAWA PHARM

ORPHAN DRUG PRODUCT DESIGNATIONS

DRUG DESIGNATIONS

NAME OF DRUG	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
GENERIC: GENTAMICIN IMPREGNATED PMMA BEADS ON SURGICAL WIRE TRADE: SEPTOPAL	TREATMENT OF CHRONIC OSTEOMYELITIS OF POST-TRAUMATIC, POSTOPERATIVE OR HEMATOGENOUS ORIGIN.	E. MERCK, DARMSTADT
GENERIC: HISTRELIN TRADE: NOT ESTABLISHED	TREATMENT OF ACUTE INTERMITTENT PORPHYRIA, HEREDITARY COPROPORPHYRIA, AND VARIEGATE PORPHYRIA.	KARL E. ANDERSON, M.D. UNIVERSITY OF TEXAS
GENERIC: IDARUBICIN HCL TRADE: IDAMYCIN	TREATMENT OF ACUTE LYMPHOBLASTIC LEUKEMIA (ALL) IN PEDIATRIC PATIENTS.	ADRIA
GENERIC: KETOCONAZOLE TRADE: NOT ESTABLISHED	FOR USE WITH CYCLOPORIN A TO DIMINISH THE NEPHROTOXICITY INDUCED BY CYCLOSPORIN IN ORGAN TRANSPLANTATION.	PHARMEDIC COMPANY
GENERIC: NIFEDIPINE TRADE: NOT ESTABLISHED	TREATMENT OF INTERSTITIAL CYSTITIS.	JONATHAN FLEISCHMANN, M.D. CLEVELAND METROHEALTH MEDICAL CENTER
GENERIC: OFLOXACIN TRADE: NOT ESTABLISHED	TREATMENT OF BACTERIAL CORNEAL ULCERS.	ALLERGAN, INC
GENERIC: PENTOSTATIN TRADE: NOT ESTABLISHED	TREATMENT OF PATIENTS WITH CHRONIC LYMPHOCYTIC LEUKEMIA.	WARNER LAMBERT COMPANY
GENERIC: POLOXAMER 331 TRADE: PROTOX	INITIAL THERAPY OF TOXOPLASMOSIS IN PATIENTS WITH ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS).	CYTRX CORPORATION
GENERIC: RECOMBINANT HUMAN SUPEROXIDE DISMUTASE TRADE: NOT ESTABLISHED	PREVENTION OF BRONCHOPULMONARY DYSPLASIA IN PREMATURE NEONATES WEIGHING LESS THAN 1500 GMS.	BIO TECHNOLOGY GENERAL CORP
GENERIC: RIBAVIRIN TRADE: VIRAZOLE	TREATMENT OF HEMORRHAGIC FEVER WITH RENAL SYNDROME.	ICN PHARMACEUTICALS, INC
GENERIC: SUCCIMER TRADE: CHEMET*/**	TREATMENT OF LEAD POISONING IN CHILDREN. */** [JAN 30, 1998] TREATMENT OF MERCURY INTOXICATION.	MCNEIL

ORPHAN DRUG PRODUCT DESIGNATIONS

DRUG DESIGNATIONS

NAME OF DRUG	DESIGNATED USE [EXCLUSIVITY EXPIRATION DATE]	SPONSOR NAME
GENERIC: SUCRALFATE TRADE: NOT ESTABLISHED	TREATMENT OF ORAL ULCERATIONS AND DYSPHAGIA IN PATIENTS WITH EPIDERMOLYSIS BULLOSA.	NASKA PHARMICAL CO
GENERIC: TESTOSTERONE SUBLINGUAL TRADE: NOT ESTABLISHED	TREATMENT OF CONSTITUTIONAL DELAY OF GROWTH AND PUBERTY IN BOYS.	GYNEX, INC
GENERIC: URSODEOXYCHOLIC ACID TRADE: ACTIGALL	MANAGEMENT OF THE CLINICAL SIGNS AND SYMPTOMS ASSOCIATED WITH PRIMARY BILIARY CIRRHOSIS.	CIBA GEIGY
GENERIC: URSODEOXYCHOLIC ACID TRADE: URSOFALK	TREATMENT OF PATIENTS WITH PRIMARY BILIARY CIRRHOSIS.	INTERFALK U.S., INC

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

NO JUNE 1991 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, HFD-650, MPN-2 ROOM 278, 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, 11TH EDITION FOR A FULL LISTING OF BIOPHARMACEUTIC GUIDANCE AVAILABILITY DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

NO JUNE 1991 ADDITIONS

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, 11TH EDITION FOR A FULL LISTING OF ANDA SUITABILITY PETITIONS DATA. ONLY NEW DATA WILL BE ADDED TO THE CUMULATIVE SUPPLEMENT.

PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
CARBAMAZEPINE SUSPENSION; ORAL	200MG/5ML	89 P-0399/CP	GUIDELINES	NEW DOSAGE FORM	APPROVED MAY 16, 1991
CLOBETASOL PROPIONATE LOTION; TOPICAL	0.05%	90 P-0198/ CP1	KROSS	NEW DOSAGE FORM	APPROVED MAR 14, 1991
CYCLOPHOSPHAMIDE INJECTABLE; INJECTION	100MG/VIAL	90 P-0250/ CP1	PHARMACHEMIE	NEW DOSAGE FORM	APPROVED MAY 07, 1991
CYCLOPHOSPHAMIDE INJECTABLE; INJECTION	200MG/VIAL	90 P-0250/ CP2	PHARMACHEMIE	NEW DOSAGE FORM	APPROVED MAY 07, 1991
CYCLOPHOSPHAMIDE INJECTABLE; INJECTION	500MG/VIAL	90 P-0250/ CP3	PHARMACHEMIE	NEW DOSAGE FORM	APPROVED MAY 07, 1991
CYCLOPHOSPHAMIDE INJECTABLE; INJECTION	1GM/VIAL	90 P-0250/ CP4	PHARMACHEMIE	NEW DOSAGE FORM	APPROVED MAY 07, 1991
DOPAMINE HYDROCHLORIDE INJECTABLE; INJECTION	5MG/ML	90 P-0137/ CP1	ABBOTT	NEW STRENGTH	APPROVED APR 10, 1991

ANDA SUITABILITY PETITIONS

PETITIONS APPROVED

DRUG NAME DOSAGE FORM; ROUTE	STRENGTH (CONTAINER SIZE)	DOCKET NUMBER	PETITIONER	REASON FOR PETITION	STATUS
ETOPOSIDE INJECTABLE; INJECTION	20MG/ML (25ML/VIAL)	91 P-0041/ CP1	ADRIA	NEW STRENGTH	APPROVED MAY 22, 1991
ESTRADIOL FILM, EXTENDED RELEASE; TRANSDERMAL	0.067MG/24HR	90 P-0125/ CP1	NOVEN PHARMS	NEW STRENGTH	APPROVED MAR 14, 1991
ESTRADIOL FILM, EXTENDED RELEASE; TRANSDERMAL	0.084MG/24HR	90 P-0125/ CP2	NOVEN PHARMS	NEW STRENGTH	APPROVED MAR 14, 1991

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, 11TH 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

I-55	HYPERTENSION
I-56	EROSIVE GASTROESOPHAGEAL REFLUX DISEASE
I-57	SHORT-TERM TREATMENT OF ACTIVE DUODENAL ULCER

REFERENCES
PATENT USE CODE

U-44	RELIEF OF NAUSEA AND VOMITING
U-45	TREATMENT OF INFLAMMATION AND ANALGESIA
U-46	TREATMENT OF PANIC DISORDER
U-47	STIMULATION OF THE RELEASE OF GROWTH HORMONE
U-48	ANALGESIA

PRESCRIPTION AND OTC DRUG PRODUCT
PATENT AND EXCLUSIVITY DATA

APPL/PROD NUMBER	INGREDIENT NAME; TRADE NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
20089 001	ACYCLOVIR; ZOVIRAX	4199574	APR 22, 1997		NCE	APR 05, 1996
20089 002	ACYCLOVIR; ZOVIRAX	4199574	APR 22, 1997		ODE	APR 05, 1998
20057 003	ALGLUCERASE; CEREDASE			U-46		
18276 001	ALPRAZOLAM; XANAX	4508726	APR 02, 2002	U-46		
18276 002	ALPRAZOLAM; XANAX	4508726	APR 02, 2002	U-46		
18276 003	ALPRAZOLAM; XANAX	4508726	APR 02, 2002	U-46		
18276 004	ALPRAZOLAM; XANAX	3980789	SEP 14, 1993			
19926 001	ALTRETAMINE; HEXALEN	4072746	APR 23, 1998	U-7	ODE	DEC 26, 1997
18700 001	AMRINONE LACTATE; INOCOR	4410520	OCT 18, 2000		NCE	JUL 31, 1994
19851 001	BENAZEPRIL HYDROCHLORIDE; LOTENSIN	4410520	OCT 18, 2000		NCE	JUN 25, 1996
>ADD>		4410520	OCT 18, 2000		NCE	JUN 25, 1996
>ADD>		4410520	OCT 18, 2000		NCE	JUN 25, 1996
>ADD>		4410520	OCT 18, 2000		NCE	JUN 25, 1996
19851 003	BENAZEPRIL HYDROCHLORIDE; LOTENSIN	4900755	MAY 23, 2006			
19851 004	BENAZEPRIL HYDROCHLORIDE; LOTENSIN	4832957	MAY 23, 2006			
19856 001	CARBIDOPA; SINEMET CR	3830827	AUG 20, 1991			
17920 002	CIMETIDINE; TAGAMET	3950333	APR 13, 1993		I-56	MAR 07, 1994
17920 003	CIMETIDINE; TAGAMET	3950333	APR 13, 1993		I-56	MAR 07, 1994
17920 004	CIMETIDINE; TAGAMET	3950333	APR 13, 1993		I-56	MAR 07, 1994
17920 005	CIMETIDINE; TAGAMET	3950333	APR 13, 1993		I-56	MAR 07, 1994
17924 001	CIMETIDINE HYDROCHLORIDE; TAGAMET	4252721	FEB 24, 1998		NCE	DEC 31, 1995
19849 001	DAPIPRAZOLE HYDROCHLORIDE; REV-EYES	4605671	AUG 12, 2003			
19082 001	DEZOCINE; DALGAN	4001331	JAN 04, 1996	U-48	NCE	DEC 29, 1994
>ADD>		3836670	SEP 09, 1991			
19082 002	DEZOCINE; DALGAN	4605671	AUG 12, 2003			
>ADD>		4001331	JAN 04, 1996	U-48	NCE	DEC 29, 1994
19082 003	DEZOCINE; DALGAN	3836670	SEP 09, 1991			
>ADD>		4605671	AUG 12, 2003			
20037 001	DICLOFENAC SODIUM; VOLTAREN	4001331	JAN 04, 1996	U-48	NCE	DEC 29, 1994
18723 001	DIVALPROEX SODIUM; DEPAKOTE	3652762	MAR 28, 1991		NDF	MAR 28, 1994
18723 002	DIVALPROEX SODIUM; DEPAKOTE	4988731	JAN 29, 2008			
18723 003	DIVALPROEX SODIUM; DEPAKOTE	4988731	JAN 29, 2008			
19680 001	DIVALPROEX SODIUM; DEPAKOTE CP	4988731	JAN 29, 2008			
19794 001	DIVALPROEX SODIUM; DEPAKOTE CP	4988731	JAN 29, 2008			
19794 002	DIVALPROEX SODIUM; DEPAKOTE CP	4988731	JAN 29, 2008			

PRESCRIPTION AND OTC DRUG PRODUCT
PATENT AND EXCLUSIVITY DATA

APPL./PROD NUMBER	INGREDIENT NAME; TRADE NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
19946 001	DOXACURIUM CHLORIDE; NUROMAX	4701460	OCT 20, 2004		NCE	MAR 07, 1996
19668 001	DOXAZOSIN MESYLATE; CARDURA	4188390	FEB 12, 1997		NCE	NOV 02, 1995
19668 002	DOXAZOSIN MESYLATE; CARDURA	4188390	FEB 12, 1997		NCE	NOV 02, 1995
19668 003	DOXAZOSIN MESYLATE; CARDURA	4188390	FEB 12, 1997		NCE	NOV 02, 1995
19653 001	ETHINYL ESTRADIOL; ORTHO CYCLEN-21	4188390	FEB 12, 1997		NCE	NOV 02, 1995
19653 002	ETHINYL ESTRADIOL; ORTHO CYCLEN-28	4027019	MAY 31, 1998		NC	DEC 29, 1992
18922 002	ETODOLAC; LODINE	4027019	MAY 31, 1998	U-45	NC	DEC 29, 1992
18922 003	ETODOLAC; LODINE	4076831	FEB 28, 1995	U-45	NCE	JAN 31, 1996
19949 001	FLUCONAZOLE; DIFLUCAN	3939178	FEB 17, 1993		NCE	JAN 31, 1996
19949 002	FLUCONAZOLE; DIFLUCAN	4404216	FEB 17, 1993		NCE	JAN 31, 1996
19949 003	FLUCONAZOLE; DIFLUCAN	4404216	OCT 16, 2003		NCE	JAN 29, 1995
19950 001	FLUCONAZOLE; DIFLUCAN	4404216	OCT 16, 2003		NCE	JAN 29, 1995
20038 001	FLUDARABINE PHOSPHATE; FLUDARA	4404216	OCT 16, 2003		NCE	JAN 29, 1995
20038 001	FLUDARABINE PHOSPHATE; FLUDARA	4357324	NOV 02, 1999		NCE	JAN 29, 1995
20101 001	FLUOXETINE HYDROCHLORIDE; PROZAC	4314081	NOV 02, 1999		ODE	APR 18, 1996
19915 002	FOSINOPRIL SODIUM; MONOPRIL	4384123	FEB 02, 2001		NCE	APR 18, 1998
19915 003	FOSINOPRIL SODIUM; MONOPRIL	4337201	MAY 17, 2000		NCE	DEC 29, 1992
19961 002	GALLIUM NITRATE; GANITE	4384123	MAY 17, 2000		NCE	DEC 29, 1992
19961 002	GALLIUM NITRATE; GANITE	4337201	JUN 29, 1999		NCE	MAY 16, 1996
19967 001	HALOBETASOL PROPIONATE; ULTRAVATE	4619921	OCT 28, 2003		NCE	MAY 16, 1996
19968 001	HALOBETASOL PROPIONATE; ULTRAVATE	4619921	OCT 28, 2003		NCE	JAN 17, 1996
19546 001	ISRADIPINE; DYNACIRC	4466972	OCT 28, 2003		ODE	JAN 17, 1998
19546 002	ISRADIPINE; DYNACIRC	4466972	AUG 21, 2001		NCE	DEC 17, 1995
18686 001	LABELALOL HYDROCHLORIDE; NORMODYNE	4466972	AUG 21, 2001	U-3	NCE	DEC 17, 1995
18687 001	LABELALOL HYDROCHLORIDE; NORMODYNE	4012444	AUG 02, 1998	U-3	NCE	DEC 20, 1995
18687 002	LABELALOL HYDROCHLORIDE; NORMODYNE	4012444	AUG 02, 1998		NCE	DEC 20, 1995
18687 003	LABELALOL HYDROCHLORIDE; NORMODYNE	4012444	AUG 02, 1998		NCE	AUG 01, 1994
18687 004	LABELALOL HYDROCHLORIDE; NORMODYNE	4012444	AUG 02, 1998		NCE	AUG 01, 1994
18716 001	LABELALOL HYDROCHLORIDE; TRANDATE	4012444	AUG 02, 1998		NCE	AUG 01, 1994
18716 002	LABELALOL HYDROCHLORIDE; TRANDATE	4012444	AUG 02, 1998		NCE	AUG 01, 1994
18716 003	LABELALOL HYDROCHLORIDE; TRANDATE	4012444	AUG 02, 1998		NCE	AUG 01, 1994
18716 004	LABELALOL HYDROCHLORIDE; TRANDATE	4012444	AUG 02, 1998		NCE	AUG 01, 1994
19425 001	LABELALOL HYDROCHLORIDE; TRANDATE	4012444	AUG 02, 1998		NCE	AUG 01, 1994
19425 001	LABELALOL HYDROCHLORIDE; TRANDATE	4012444	AUG 02, 1998		NCE	AUG 01, 1994

PRESCRIPTION AND OTC DRUG PRODUCT
PATENT AND EXCLUSIVITY DATA

APPL/PROD NUMBER	INGREDIENT NAME; TRADE NAME	PATENT NUMBER	PATENT EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
20035 001	LEVAMISOLE HYDROCHLORIDE; ERGAMISOL	4584305	JUN 19, 2004	U-42	NCE	JUN 18, 1995
20088 001	LEVONORGESTREL; NORPLANT SYSTEM	3850911	NOV 26, 1991		NP	DEC 10, 1993
19753 001	MORICIZINE HYDROCHLORIDE; ETHMOZINE	3864487	FEB 04, 1994		NCE	JUN 19, 1995
19753 002	MORICIZINE HYDROCHLORIDE; ETHMOZINE	3864487	FEB 04, 1994		NCE	JUN 19, 1995
19753 003	MORICIZINE HYDROCHLORIDE; ETHMOZINE	3864487	FEB 04, 1994		NCE	JUN 19, 1995
19886 001	NAFARELIN ACETATE; SYNAREL	4234571	NOV 18, 2001		NCE	FEB 13, 1995
18612 001	NICOTINE POLACRILEX; NICORETTE	3901248	AUG 26, 1992		NCE	JAN 13, 1994
19684 001	NIFEDIPINE; PROCARDIA XL	4783337	SEP 16, 2003		I-55	SEP 06, 1992
		4765989	SEP 16, 2003		D-2	SEP 06, 1992
19684 002	NIFEDIPINE; PROCARDIA XL	4783337	SEP 16, 2003		I-55	SEP 06, 1992
		4765989	SEP 16, 2003		D-2	SEP 06, 1992
19684 003	NIFEDIPINE; PROCARDIA XL	4783337	SEP 16, 2003		I-55	SEP 06, 1992
		4765989	SEP 16, 2003		D-2	SEP 06, 1992
19757 001	NORFLOXACIN; CHIBROXIN	4146719	MAR 27, 1998		NDF	JUN 17, 1994
		4551456	NOV 05, 2002			
		4559330	AUG 04, 2004			
19715 001	OLSALAZINE SODIUM; DIPENTUM	4255431	MAR 10, 2002	U-44	I-57	JUN 12, 1994
19810 001	OMEPRAZOLE; PRILOSEC	4753789	JUN 28, 2005		NCE	JAN 04, 1996
20007 001	ONDANSETRON HYDROCHLORIDE; ZOFRAN	4695578	SEP 22, 2004			
		3737433	APR 03, 1997		NCE	AUG 30, 1994
18631 001	PENTOXIFYLLINE; TRENTAL	RE31244	NOV 08, 1996	U-3	NCE	DEC 28, 1994
19456 001	PINACIDIL; PINDAC	RE31244	NOV 08, 1996	U-3	NCE	DEC 28, 1994
19456 002	PINACIDIL; PINDAC	RE31244	NOV 08, 1996	U-3	NCE	DEC 28, 1994
19797 001	POLYETHYLENE GLYCOL 3350; NULYTELY				NP	APR 22, 1994
19901 001	RAMIPRIL; ALTACE	4587258	MAY 06, 2003		NCE	JAN 28, 1996
19901 002	RAMIPRIL; ALTACE	4587258	MAY 06, 2003		NCE	JAN 28, 1996
19901 003	RAMIPRIL; ALTACE	4587258	MAY 06, 2003		NCE	JAN 28, 1996
19901 004	RAMIPRIL; ALTACE	4587258	MAY 06, 2003		NCE	JAN 28, 1996
19863 001	SERMORELIN ACETATE; GEREFF	4703035	MAY 14, 2002	U-47	NCE	DEC 28, 1995
		4517181	MAY 14, 2002		NCE	DEC 28, 1995
19998 002	SUCCIMER; CHEMET				NCE	JAN 30, 1998
19785 001	TECHNETIUM TC-99M SESTAMIBI KIT; CARDIOLITE	4452774	JUN 05, 2001		NCE	DEC 21, 1995
19785 002	TECHNETIUM TC-99M SESTAMIBI KIT; CARDIOLITE	4452774	JUN 05, 2001		NCE	DEC 21, 1995

