

Data Sheet

RED BOOK[®]

Flat File

IBM[®] Micromedex[®] RED BOOK[®]

RED BOOK has been a trusted source of drug information in the United States for over 120 years. Through multiple delivery options, RED BOOK content helps identify, analyze and compare over 320,000 drug products. The RED BOOK flat files are available in a variety of extracts and update frequencies to meet your needs. Options range from basic drug-definition data to advanced files that provide additional chemical information for drug utilization review, screening patient profiles and formulary management.

IBM® Micromedex® RED BOOK® has been a trusted source of drug information in the United States for over 120 years. Through multiple delivery options, RED BOOK content helps identify, analyze and compare over 320,000 drug products. Whether conducting a pricing analysis, substituting a more cost-effective drug or managing a claims adjudication, RED BOOK helps you quickly answer drug-related questions with information on prescription and over-the-counter drugs, nutraceuticals, bulk chemicals, and nondrug items.

RED BOOK covers the full spectrum of current drug pricing and product information in a single, reliable source and supports confident decision-making with transparent and consistent drug pricing policies. RED BOOK simplifies the identification, analysis and comparison of drug and nondrug items and eliminates the need to conduct redundant searches within multiple resources.

RED BOOK and AWP

As the healthcare market deals with uncertainty around the future availability of Average Wholesale Price (AWP) as a benchmark, RED BOOK will stay the course and continue to supply this needed information. Our policy and methodology on AWP has remained consistent and is available for your review at www.ibm.com/products/micromedex-red-book/resources.

RED BOOK deliverables

RED BOOK flat files are available in a variety of extracts and update frequencies to meet your needs. Options range from basic drug-definition data to advanced files that provide additional chemical information for drug utilization review, screening patient profiles and formulary management. Supporting tables included in each flat file deliverable provide mapping from fields in the drug file(s) to the appropriate code table. For example, the [Orange Book](#) table provides the textual description of the codes used to populate the Orange Book field in the drug file.

RED BOOK SELECT

RED BOOK SELECT is a fixed, ASCII (text files) flat file that is available in weekly, monthly, and quarterly deliverable frequencies. SELECT features over 40 fields of prices and descriptions, including Record Change Indicator, Current National Drug Code (NDC), Previous NDC, Additional Description, Drug Enforcement Administration (DEA) Class Code, Drug Efficacy Study Implementation (DESI) Status, Product Name, Route, Strength, Form, Manufacturer, Package Quantity/Size/Volume, Unit Dose status, Single/Multiple Source status, Therapeutic Classification Codes, Healthcare Common Procedure Coding System (HCPCS) Codes, and the following pricing fields:

- AWP: Current Package Price, Unit Price, and Effective Date; first Previous Unit Price
- Direct Price (DP): Current Package Price, Unit Price, and Effective Date; first Previous Unit Price
- Federal Upper Limit (FUL): Current Package Price, Unit Price, and Effective Date; first Previous Unit Price

RED BOOK EXPANDED

RED BOOK EXPANDED is a fixed, ASCII (text files) flat file that is available in weekly, monthly, and quarterly deliverable frequencies.

EXPANDED features over 100 fields of prices and descriptions, including all the data in SELECT plus Deactivate and Reactivate status and effective dates, Orange Book Code and Standard flag, and the following pricing fields:

- AWP: Current Package Price, Unit Price, and Effective Date; first Previous Package Price, Unit Price, and Effective Date; second Previous Package Price, Unit Price, and Effective Date
- Wholesale Acquisition Cost (WAC): Current Package Price, Unit Price, and Effective Date; first Previous Package Price, Unit Price, and Effective Date; second Previous Package Price, Unit Price, and Effective Date
- DP: Current Package Price, Unit Price, and Effective Date; first Previous Package Price, Unit Price, and Effective Date; second Previous Package Price, Unit Price, and Effective Date
- FUL: Current Package Price, Unit Price, and Effective Date; first Previous Package Price, Unit Price, and Effective Date; second Previous Package Price, Unit Price, and Effective Date
- Suggested Retail Price (SRP): Current Package Price, Unit Price, and Effective Date; first Previous Package Price, Unit Price, and Effective Date; second Previous Package Price, Unit Price, and Effective Date

RED BOOK ADVANCED

RED BOOK ADVANCED is a fixed, ASCII (relational tables) flat file that is available in weekly and monthly deliverable frequencies. ADVANCED features the data and pricing in EXPANDED as well as Reused NDC flag, Modified NDC Label, and the following enhanced functionality: Alternate Form ID, Package ID, Product ID, Product Name ID, UltimeDEX Code, Script ID, Composite Generic ID, Composite Size ID, and Generic Pricing.

Field definitions and complete data set inclusion for each deliverable can be found in the RED BOOK DATABASE SERVICES PRODUCT GUIDE.

About IBM Watson Health

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