RITUSSIN DM- dextromethorphan hydrobromide and guaifenes in liquid Rij Pharmaceutical Corporation

Disclaimer: Most OTC drugs are not reviewed and approved by FDA, however they may be marketed if they comply with applicable regulations and policies. FDA has not evaluated whether this product complies.

Drug Facts

Active ingredients (in each 5 mL)(one teaspoonful)

Dextromethorphan HBr, USP 10 mg Guaifenesin, USP 100 mg

Purpose

Cough suppressant Expectorant

Use

temporarily relieves cough due to minor throat and bronchial irritation as may occur with cold helps loosen phlegm (mucus) and thin bronchial secretions to make coughs more productive

Warnings

Do not use

• if you are now taking a prescription monoamine oxidase inhibitor (MAOI) (certain drugs for depression, psychiatric, or emotional conditions, or Parkinson's disease), or for 2 weeks after stopping the MAOI drug. If you do not know if your prescription drug contains an MAOI, ask a doctor or pharmacist before taking this product.

Ask a doctor before use if you have

- cough that occurs with too much phlegm (mucus)
- cough that lasts or is chronic such as occurs with smoking, asthma, chronic bronchitis, or emphysema

Stop use and ask a doctor if cough lasts more than 7 days, comes back, or is accompanied by fever, rash, or persistent headache. These could be signs of a serious condition.

If pregnant or breast-feeding, ask a health professional before use.

Keep out of reach of children. In case of overdose, get medical help or contact a Poison Control Center right away.

Directions

• do not take more than 6 doses in any 24-hour period

age	dose
adults and children 12 years of	2 teaspoonfuls
age and over	every 4 hours

children 6 years to under 12	1 teaspoonful every
years of age	4 hours
children 2 years to under 6	1/2 teaspoonful
years of age	every 4 hours
under 2 years of age	ask a doctor

Other information

- store at room temperature 15° 30°C (59° 86°F)
- protect from freezing.
- protect from light.
- Each teaspoon (5 mL) contains: sodium 2 mg.
- TAMPER EVIDENT: DO NOT USE THIS PRODUCT IF BREAKAWAY BAND ON CAP IS BROKEN OR MISSING

Inactive ingredients

citric acid, FD&C Red #40, flavors, glucose, glycerin, high fructose corn syrup, menthol, saccharin sodium, sodium benzoate, water

PRINCIPAL DISPLAY PANEL

NDC 53807-409-16



Compare to the Active ingredients in Robitussin DM ®†

RITUSSIN



COUGH SUPPRESSANT/ EXPECTORANT

- Controls Coughs
- Loosens & Relieves
 Chest
 Congestion

ALCOHOL FREE

Children & Adults Cough Formula

This is a bulk package. Dispense contents with a child-resistant closure in a tight, light resistant container as defined in the USP.

16 Fl. oz. (473 mL)

Drug Facts

Active ingredients (in each 5 mL) (one teaspoonful)

Dextromethorphan HBr, USP 10 mgCough suppressant
Guaifenesin, USP 100 mgExpectorant

Uses ■ temporarily relieves cough due to minor throat and bronchial irritation as may occur with cold ■ helps loosen phlegm (mucus) and thin bronchial secretions to make cough more productive

Warnings • Do not use if you are now taking a prescription monoamine oxidase inhibitor (MAOI) (certain drugs for depression, psychiatric or emotional conditions, or Parkinson's disease) or for 2 weeks after stopping the MAOI drug. If you do not know if your prescription drug contains an MAOI, ask a doctor or pharmacist before taking this product.

Ask a doctor before use if you have

 cough that occurs with too much phlegm (mucus) cough that lasts or is chronic such as occurs with smoking, asthma, chronic bronchitis, or emphysema

Stop use and ask a doctor if ■ cough lasts more than 7 days, comes back or is accompanied by fever, rash, or persistent headache. These could be signs of a serious condition.

If pregnant or breast-feeding, ask a health professional before use
Keep out of reach of children. In case of overdose, get medical help or
contact a Poison Control Center right away

Directions ■ Do not take more than 6 doses in any 24 hour period.		
adults and children 12 years of age and over	2 teaspoonfuls every 4 hours	
children 6 years to under 12 years of age		
children 2 years to under 6 years of age	1/2 teaspoonful every 4 hours	
under 2 years of age	ask a doctor	

Other information - store at room temperature 15°-30° C (59°-86° F)

- protect from freezing protect from light alcohol free
- each teaspoon (5 mL) contains: sodium 2 mg

TAMPER EVIDENT: DO NOT USE THIS PRODUCT IF BREAKAWAY BAND ON CAP IS BROKEN OR MISSING.

Inactive ingredients: citric acid, FD&C Red #40, flavors, glucose, glycerin, high fructose corn syrup, menthol, saccharin sodium, sodium benzoate, water.

†This product is not manufactured or distributed by the owner of the registered trademark Robitussin DM®.

RIJ PHARMACEUTICAL CORPORATION

40 COMMERCIAL AVENUE MIDDLETOWN, NY 10941

N 53807 40916

Rev. 6/09-40916

RITUSSIN DM

dextromethorphan hydrobromide and guaifenesin liquid

Product Information

Product Type HUMAN OTC DRUG Item Code (Source) NDC:53807-409

Route of Administration ORAL

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
DEXTROMETHO RPHAN HYDRO BRO MIDE (UNII: 9 D2RTI9KYH)	DEXTROMETHORPHAN	10 mg

(DEXTRO	METHORPHAN - UNII:7355X3ROTS)	HYDROBROMIDE	in 5 mL
GUAIFEN	ESIN (UNII: 495W7451VQ) (GUAIFENESIN - UNII:495W7451VQ)	GUAIFENESIN	100 mg in 5 mL

Inactive Ingredients			
Ingredient Name	Strength		
ANHYDRO US CITRIC ACID (UNII: XF417D3PSL)			
DEXTROSE (UNII: IY9 XDZ35W2)			
FD&C RED NO. 40 (UNII: WZB9127XOA)			
HIGH FRUCTOSE CORN SYRUP (UNII: XY6UN3QB6S)			
MENTHOL (UNII: L7T10EIP3A)			
SACCHARIN SODIUM (UNII: SB8ZUX40TY)			
SODIUM BENZOATE (UNII: OJ245FE5EU)			
WATER (UNII: 059QF0KO0R)			
GLYCERIN (UNII: PDC6A3C0OX)			

Product Characteristics				
Color	RED	Score		
Shape		Size		
Flavor	CHERRY	Imprint Code		
Contains				

P	Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date	
1	NDC:53807-409-04	118 mL in 1 BOTTLE; Type 0: Not a Combination Product	03/16/1999		
2	NDC:53807-409-08	236 mL in 1 BOTTLE; Type 0: Not a Combination Product	03/16/1999		
3	NDC:53807-409-16	473 mL in 1 BOTTLE; Type 0: Not a Combination Product	03/16/1999		
4	NDC:53807-409-28	3785 mL in 1 BOTTLE; Type 0: Not a Combination Product	03/16/1999		

Marketing Information			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
OTC MONOGRAPH FINAL	part341	03/16/1999	

Labeler - Rij Pharmaceutical Corporation (144679156)

Establishment				
Name	Address	ID/FEI	Business Operations	
Rij Pharmaceutical Corporation		144679156	manufacture(53807-409)	