# MECLIZINE HYDROCHLORIDE- meclizine hydrochloride tablet RedPharm Drug, Inc.

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#### **DESCRIPTION**

Chemically, Meclizine HCl is 1-(p-chloro- $\alpha$ -phenylbenzyl)-4-(m-methylbenzyl) piperazine dihydrochloride monohydrate.

[Structure of Meclizine HCl]

C25H27ClN2, 2HCl, H2O M,W, 481.88

Meclizine HCI Tablets, USP are available in two different strengths: 12.5 mg and 25 mg. In addition each tablet contains the following inactive ingredients: Colloidal Silicon Dioxide, Croscarmellose Sodium, Lactose Monohydrate, Magnesium Stearate, Microcrystalline Cellulose. Also, Meclizine HCI Tablets USP, 12.5 mg contains FD&C Blue #1 Aluminum Lake (11-13%) and Meclizine HCI Tablets USP, 25 mg contains D&C Yellow #10 Aluminum Lake (15-20%).

#### CLINICAL PHARMACOLOGY

Meclizine Hydrochloride is an antihistamine which shows marked protective activity against nebulized histamine and lethal doses of intravenously injected histamine in guinea pigs. It has a marked effect in blocking the vasodepressor response to histamine, but only a slight blocking action against acetylcholine. Its activity is relatively weak in inhibiting the spasmogenic action of histamine on isolated guinea pig ileum.

#### INDICATIONS AND USAGE

For the management of nausea and vomiting, and dizziness associated with motion sickness.

#### **CONTRAINDICATIONS**

Meclizine Hydrochloride is contraindicated in individuals who have shown a previous hypersensitivity to it.

#### **WARNINGS**

Since drowsiness may, on occasion, occur with use of this drug, patients should be warned of this possibility and cautioned against driving a car or operating dangerous machinery.

Patients should avoid alcoholic beverages while taking this drug.

Due to its potential anticholinergic action, this drug should be used with caution in patients with asthma, glaucoma or enlargement of the prostate gland.

#### **PRECAUTIONS**

PREGNANCY, Teratogenic Effects

Pregnancy Category B. Reproduction studies in rats have shown cleft palates at 25-50 times the human dose. Epidemiological studies in pregnant women, however, do not indicate that medicine increases the risk of abnormalities when administered during pregnancy. Despite the animal findings, it would appear that the possibility of fetal harm is remote. Nevertheless, meclizine, or any other medication, should be used during pregnancy only if clearly necessary.

Pediatric Use

Clinical studies establishing safety and effectiveness in children have not been done; therefore, usage is not recommended in children under 12 years of age.

#### ADVERSE REACTIONS

Drowsiness, dry mouth and, on rare occasions, blurred vision have been reported.

#### DOSAGE AND ADMINISTRATION

Motion Sickness

The initial dose of 25 to 50 mg of Meclizine HCl should be taken one hour prior to travel for protection against motion sickness. Thereafter, the dose may be repeated every 24 hours for the duration of the journey.

#### **HOW SUPPLIED**

Meclizine HCI Tablets, USP are available in the following strengths and package sizes:

12.5 mg (Blue, oval-shaped, scored, debossed with TL122)

Bottles of 100 NDC 59746-122-06 Bottles of 1000 NDC 59746-122-10

25 mg (Yellow, oval-shaped, scored, debossed with TL121)

Bottles of 100 NDC 59746-121-06 Bottles of 1000 NDC 59746-121-10

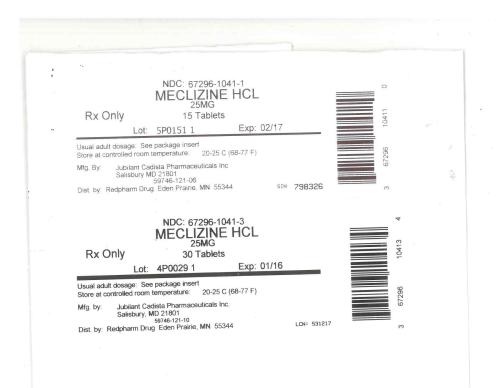
Store at 20-25°C (68-77°F) (See USP Controlled Room Temperature].

Manufactured By:

Jubilant Cadista Pharmaceuticals Inc. Salisbury, MD 21801, USA.

Revised 03/11

### PRINCIPAL DISPLAY PANEL



# **MECLIZINE HYDROCHLORIDE**

meclizine hydrochloride tablet

Product Information				
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:67296-1041(NDC:59746- 121)	
Route of Administration	ORAL			

Active Ingredient/Active Moiety		
Ingredient Name	<b>Basis of Strength</b>	Strength
MECLIZINE HYDROCHLORIDE (UNII: HDP7W44CIO) (MECLIZINE - UNII:3L5TQ84570)	MECLIZ INE HYDROCHLORIDE	25 mg

Inactive Ingredients		
Ingredient Name	Strength	
CROSCARMELLOSE SODIUM (UNII: M280L1HH48)		
MAGNESIUM STEARATE (UNII: 70097M6I30)		
CELLULOSE, MICROCRYSTALLINE (UNII: OP1R32D61U)		
D&C YELLOW NO. 10 (UNII: 35SW5USQ3G)		
SILICON DIOXIDE (UNII: ETJ7Z6XBU4)		
LACTOSE MONOHYDRATE (UNII: EWQ57Q8I5X)		
ALUMINUM OXIDE (UNII: LMI26O6933)		

Product Characteristics				
Color	yellow	Score	2 pieces	
Shape	OVAL	Size	13mm	
Flavor		Imprint Code	TL121	
Contains				

F	Packaging				
#	tem Code	Package Description	Marketing Start Date	Marketing End Date	
1	NDC:67296- 1041-1	15 in 1 BOTTLE; Type 0: Not a Combination Product	06/04/2010		
2	NDC:67296- 1041-3	30 in 1 BOTTLE; Type 0: Not a Combination Product	06/04/2010		

Marketing Information			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
ANDA	ANDA040659	06/04/2010	

## Labeler - RedPharm Drug, Inc. (828374897)

Establishment				
Name	Address	ID/FEI	Business Operations	
RedPharm Drug, Inc.		828374897	repack(67296-1041)	

Revised: 1/2022 RedPharm Drug, Inc.