# MECLIZINE HYDROCHLORIDE- meclizine hydrocloride tablet NuCare Pharmaceuticals,Inc.

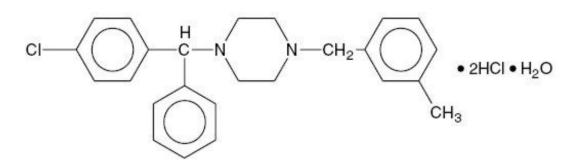
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#### **MECLIZINE HYDROCHLORIDE TABLETS, USP**

#### **Rx only**

#### DESCRIPTION

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



C <sub>25</sub>H <sub>27</sub>ClN <sub>2</sub>. 2HCl . H <sub>2</sub>O

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 HCI 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

25 mg (Yellow, oval-shaped, scored, debossed with TL121) NDC 68071-3017-7 BOTTLES OF 10

NDC 68071-3017-1 BOTTLES OF 12

NDC 68071-3017-2 BOTTLES OF 20

NDC 68071-3017-3 BOTTLES OF 30

NDC 68071-3017-6 BOTTLES OF 60

NDC 68071-3017-9 BOTTLES OF 90

Store at 20-25°C (68-77°F) (See USP Controlled Room Temperature]. Manufactured By: Salisbury, MD 21801, USA. Revised 03/11

#### PRINCIPAL DISPLAY PANEL



#### MECLIZINE HYDROCHLORIDE meclizine hydrocloride tablet **Product Information Product** Type HUMAN PRESCRIPTION DRUG Item Code (Source) NDC:68071-3017(NDC:59746-121) **Route of Administration** ORAL **Active Ingredient/Active Moiety Ingredient** Name **Basis of Strength** Strength MECLIZINE HYDROCHLORIDE (UNII: HDP7W44CIO) (MECLIZINE - UNII:3L5TQ84570) MECLIZINE HYDROCHLORIDE 25 mg **Inactive Ingredients Ingredient Name** Strength SILICON DIO XIDE (UNII: ETJ7Z6 XBU4) CROSCARMELLOSE SODIUM (UNII: M28OL1HH48) LACTOSE MONOHYDRATE (UNII: EWQ57Q8I5X) MAGNESIUM STEARATE (UNII: 70097M6I30) CELLULOSE, MICROCRYSTALLINE (UNII: OP1R32D61U) D&C YELLOW NO. 10 (UNII: 35SW5USQ3G) ALUMINUM OXIDE (UNII: LMI2606933) **Product Characteristics** 2 pieces Color vello w Score

| Sha      | ape               |            | OVAL                   | Size                |                      | 13mm               |
|----------|-------------------|------------|------------------------|---------------------|----------------------|--------------------|
| Fla      | vor               |            |                        | Imprint Code        |                      | TL121              |
| Contains |                   |            |                        |                     |                      |                    |
|          |                   |            |                        |                     |                      |                    |
|          |                   |            |                        |                     |                      |                    |
| Pa       | ckaging           |            |                        |                     |                      |                    |
| #        | Item Code         |            | Package Desci          | ription             | Marketing Start Date | Marketing End Date |
| 1 N      | NDC:68071-3017-7  | 10 in 1 BO | OTTLE; Type 0: Not a C | Combination Product | 0 2/0 7/20 18        |                    |
| 2 N      | NDC:68071-3017-1  | 12 in 1 BC | OTTLE; Type 0: Not a C | ombination Product  | 02/07/2018           |                    |
| 3 N      | NDC:68071-3017-2  | 20 in 1 B  | OTTLE; Type 0: Not a C | Combination Product | 02/07/2018           |                    |
| 4 N      | NDC:68071-3017-3  | 30 in 1 B  | OTTLE; Type 0: Not a C | Combination Product | 02/07/2018           |                    |
| 5 N      | NDC:68071-3017-6  | 60 in 1 B  | OTTLE; Type 0: Not a ( | Combination Product | 0 2/0 7/20 18        |                    |
| 6 N      | NDC:68071-3017-9  | 90 in 1 B  | OTTLE; Type 0: Not a ( | Combination Product | 0 2/0 7/20 18        |                    |
|          |                   |            |                        |                     |                      |                    |
|          |                   |            |                        |                     |                      |                    |
| M        | arketing Info     | ormati     | on                     |                     |                      |                    |
|          | arketing Category |            | ication Number or M    | Ionograph Citation  | Marketing Start Date | Marketing End Date |
| ANI      |                   | ANDA0      |                        | 5 1                 | 06/04/2010           | 0                  |

## Labeler - NuCare Pharmaceuticals,Inc. (010632300)

### Establishment

| Name                        | Address | ID/FEI    | <b>Business Operations</b> |
|-----------------------------|---------|-----------|----------------------------|
| NuCare Pharmaceuticals,Inc. |         | 010632300 | repack(68071-3017)         |

Revised: 2/2021

NuCare Pharmaceuticals,Inc.