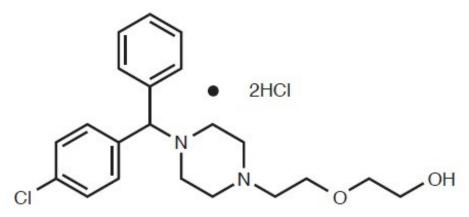
HYDROXYZINE HYDROCHLORIDE- hydroxyzine hydrochloride tablet Chartwell RX, LLC

HydrOXYzine Hydrochloride Tablets, USP

Rx only

DESCRIPTION

Hydroxyzine hydrochloride, USP has the chemical name of (\pm) -2-[2-[4-(p-Chloro- α -phenylbenzyl)-1-piperazinyl]ethoxy]ethanol dihydrochloride.



Molecular Formula: C 21H 27CIN 2O 2 · 2HCI Molecular Weight: 447.83

Hydroxyzine hydrochloride, USP occurs as a white, odorless powder which is very soluble in water.

Each tablet for oral administration contains 10 mg, 25 mg, or 50 mg hydroxyzine hydrochloride, USP. Inactive ingredients include anhydrous lactose, colloidal silicon dioxide, crospovidone, hypromellose, magnesium stearate, microcrystalline cellulose, polyethylene glycol, polysorbate and titanium dioxide.

CLINICAL PHARMACOLOGY

Hydroxyzine hydrochloride is unrelated chemically to the phenothiazines, reserpine, meprobamate or the benzodiazepines. Hydroxyzine is not a cortical depressant, but its action may be due to a suppression of activity in certain key regions of the subcortical area of the central nervous system.

Primary skeletal muscle relaxation has been demonstrated experimentally. Bronchodilator activity, and antihistaminic and analgesic effects have been demonstrated experimentally and confirmed clinically. An antiemetic effect, both by the apomorphine test and the veriloid test, has been demonstrated.

Pharmacological and clinical studies indicate that hydroxyzine in therapeutic dosage does not increase gastric secretion or acidity and in most cases has mild antisecretory activity.

Hydroxyzine is rapidly absorbed from the gastrointestinal tract and hydroxyzine's clinical effects are usually noted within 15 to 30 minutes after oral administration.

INDICATIONS AND USAGE

For symptomatic relief of anxiety and tension associated with psychoneurosis and as an adjunct in organic disease states in which anxiety is manifested.

Useful in the management of pruritus due to allergic conditions such as chronic urticaria and atopic and contact dermatoses and in histamine-mediated pruritus.

As a sedative when used as a premedication and following general anesthesia, **hydroxyzine may potentiate meperidine and barbiturates,** so their use in preanesthetic adjunctive therapy should be modified on an individual basis. Atropine and other belladonna alkaloids are not affected by the drug. Hydroxyzine is not known to interfere with the action of digitalis in any way and it may be used concurrently with this agent.

The effectiveness of hydroxyzine as an antianxiety agent for long term use, that is more than 4 months, has not been assessed by systematic clinical studies. The physician should reassess periodically the usefulness of the drug for the individual patient.

CONTRAINDICATIONS

Oral hydroxyzine hydrochloride is contraindicated in patients with known hypersensitivity to hydroxyzine hydrochloride products, and in patients with known hypersensitivity to cetirizine hydrochloride or levocetirizine hydrochloride.

Hydroxyzine is contraindicated in patients with a prolonged QT interval.

Hydroxyzine, when administered to the pregnant mouse, rat, and rabbit induced fetal abnormalities in the rat and mouse at doses substantially above the human therapeutic range. Clinical data in human beings are inadequate to establish safety in early pregnancy. Until such data are available, hydroxyzine is contraindicated in early pregnancy.

Hydroxyzine is contraindicated for patients who have shown a previous hypersensitivity to any component of this medication.

WARNINGS

Nursing Mothers

It is not known whether this drug is excreted in human milk. Since many drugs are so excreted, hydroxyzine should not be given to nursing mothers.

PRECAUTIONS

THE POTENTIATING ACTION OF HYDROXYZINE MUST BE CONSIDERED WHEN THE DRUG IS USED IN CONJUNCTION WITH CENTRAL NERVOUS SYSTEM DEPRESSANTS SUCH AS NARCOTICS, NON-NARCOTIC ANALGESICS AND BARBITURATES. Therefore, when central nervous system depressants are administered concomitantly with hydroxyzine their dosage should be reduced. QT Prolongation/Torsade de Pointes (TdP): Cases of QT prolongation and Torsade de Pointes have been reported during post-marketing use of hydroxyzine. The majority of reports occurred in patients with other risk factors for QT prolongation/TdP (preexisting heart disease, electrolyte imbalances or concomitant arrhythmogenic drug use). Therefore, hydroxyzine should be used with caution in patients with risk factors for QT prolongation, congenital long QT syndrome, a family history of long QT syndrome, other conditions that predispose to QT prolongation and ventricular arrhythmia, as well as recent myocardial infarction, uncompensated heart failure, and bradyarrhythmias.

Caution is recommended during the concomitant use of drugs known to prolong the QT interval. These include Class 1A (e.g., quinidine, procainamide) or Class III (e.g., amiodarone, sotalol) antiarrhythmics, certain antipsychotics (e.g., ziprasidone, iloperidone, clozapine, quetiapine, chlorpromazine), certain antidepressants (e.g., citalopram, fluoxetine), certain antibiotics (e.g., azithromycin, erythromycin, clarithromycin, gatifloxacin, moxifloxacin); and others (e.g., pentamidine, methadone, ondansetron, droperidol).

Since drowsiness may occur with use of this drug, patients should be warned of this possibility and cautioned against driving a car or operating dangerous machinery while taking hydroxyzine. Patients should also be advised against the simultaneous use of other CNS depressant drugs, and cautioned that the effects of alcohol may be increased.

Acute Generalized Exanthematous Pustulosis (AGEP)

Hydroxyzine may rarely cause acute generalized exanthematous pustulosis (AGEP), a serious skin reaction characterized by fever and numerous small, superficial, non-follicular, sterile pustules, arising within large areas of edematous erythema. Inform patients about the signs of AGEP, and discontinue hydroxyzine at the first appearance of a skin rash, worsening of pre-existing skin reactions which hydroxyzine may be used to treat, or any other sign of hypersensitivity. If signs or symptoms suggest AGEP, use of hydroxyzine should not be resumed and alternative therapy should be considered. Avoid cetirizine or levocetirizine in patients who have experienced AGEP or other hypersensitivity reactions with hydroxyzine, due to the risk of cross-sensitivity.

Geriatric Use

A determination has not been made whether controlled clinical studies of hydroxyzine included sufficient numbers of subjects aged 65 and over to define a difference in response from younger subjects. Other reported clinical experience has not identified differences in responses between the elderly and younger patients. In general, dose selection for an elderly patient should be cautious, usually starting at the low end of the dosing range, reflecting the greater frequency of decreased hepatic, renal or cardiac function, and of concomitant disease or other drug therapy.

The extent of renal excretion of hydroxyzine has not been determined. Because elderly patients are more likely to have decreased renal function, care should be taken in dose selections.

Sedating drugs may cause confusion and over sedation in the elderly; elderly patients generally should be started on low doses of hydroxyzine and observed closely.

ADVERSE REACTIONS

Skin and Appendages: Oral hydroxyzine hydrochloride is associated with <u>Acute</u> <u>Generalized Exanthematous Pustulosis (AGEP) and</u> fixed drug eruptions in post marketing reports.

Side effects reported with the administration of hydroxyzine hydrochloride are usually mild and transitory in nature.

Anticholinergic: Dry mouth.

Central Nervous System: Drowsiness is usually transitory and may disappear in a few days of continued therapy or upon reduction of dose. Involuntary motor activity including rare instances of tremor and convulsions have been reported, usually with doses considerably higher than those recommended. Clinically significant respiratory depression has not been reported at recommended doses.

In post-marketing experience, the following additional undesirable effects have been reported:

Cardiac System: QT prolongation, Torsade de Pointes.

Body as a Whole: Allergic reaction.

Nervous System: Headache.

Psychiatric: Hallucination.

Skin and Appendages: Pruritus, rash, urticaria.

OVERDOSAGE

The most common manifestation of hydroxyzine overdosage is hypersedation. Other reported signs and symptoms were convulsions, stupor, nausea and vomiting. As in the management of overdosage with any drug, it should be borne in mind that multiple agents may have been taken.

If vomiting has not occurred spontaneously, it should be induced. Immediate gastric lavage is also recommended. General supportive care, including frequent monitoring of the vital signs and close observation of the patient, is indicated. Hypotension, though unlikely, may be controlled with intravenous fluids and levarterenol or metaraminol. Do not use epinephrine as hydroxyzine counteracts its pressor action.

Hydroxyzine overdose may cause QT prolongation and Torsade de Pointes. ECG monitoring is recommended in cases of hydroxyzine overdose.

There is no specific antidote. It is doubtful that hemodialysis would be of any value in the treatment of overdosage with hydroxyzine. However, if other agents such as barbiturates have been ingested concomitantly, hemodialysis may be indicated. There is no practical method to quantitate hydroxyzine in body fluids or tissue after its ingestion or administration.

DOSAGE AND ADMINISTRATION

For symptomatic relief of anxiety and tension associated with psychoneurosis and as an adjunct in organic disease states in which anxiety is manifested: adults, 50 to 100 mg

q.i.d.; children under 6 years, 50 mg daily in divided doses; children over 6 years, 50 to 100 mg daily in divided doses.

For use in the management of pruritus due to allergic conditions such as chronic urticaria and atopic and contact dermatoses and in histamine-mediated pruritus: adults, 25 mg t.i.d. or q.i.d.; children under 6 years, 50 mg daily in divided doses; children over 6 years, 50 to 100 mg daily in divided doses.

As a sedative when used as a premedication and following general anesthesia: 50 to 100 mg for adults and 0.6 mg/kg of body weight in children.

When treatment is initiated by the intramuscular route of administration, subsequent doses may be administered orally.

As with all potent medication, the dosage should be adjusted according to the patient's response to therapy.

HOW SUPPLIED

Hydroxyzine Hydrochloride Tablets, USP are available as follows:

10 mg tablets: round, film coated white tablets. Debossed **H** on one side and **500** on the reverse side. They are available as follows:

Bottles of 100: NDC 62135-573-01

Bottles of 120: NDC 62135-573-12

Bottles of 500: NDC 62135-573-05

25 mg tablets: round, film coated white tablets. Debossed **H** over **501** on one side and plain on the reverse side. They are available as follows:

Bottles of 100: NDC 62135-574-01

Bottles of 120: NDC 62135-574-12

Bottles of 500: NDC 62135-574-05

50 mg tablets: round, film coated white tablets. Debossed **H** over **502** on one side and plain on the reverse side. They are available as follows:

Bottles of 100: NDC 62135-575-01

Bottles of 120: NDC 62135-575-12

Bottles of 500: NDC 62135-575-05

Dispense in a tight container as defined in the USP, with a child-resistant closure (as required).

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

KEEP THIS AND ALL MEDICATIONS OUT OF THE REACH OF CHILDREN.

Manufactured for:

Chartwell RX, LLC. Congers, NY 10920 L71434 Revised: 03/2023

PACKAGE/LABEL PRINCIPAL DISPLAY PANEL

Hydroxyzine Hydrochloride Tablets, USP 10 mg - NDC 62135-573-12 - 120 Tablets Label



Hydroxyzine Hydrochloride Tablets, USP 10 mg - NDC 62135-573-05 - 500 Tablets Label



Hydroxyzine Hydrochloride Tablets, USP 25 mg - NDC 62135-574-12 - 120 Tablets Label

NDC 62135-574-12 HydrOXYzine Hydrochloride Tablets, USP	EACH TABLET CONTAINS: Hydroxyzine hydrochloride, USP 25 mg Usual Dosage: See package insert for full prescribing	Store at 20° to 25°C (68° to 77°F) [See USP Controlled Room Temperature].	Dispense in a tight container as defined in the USP, with a child-resistant closure (as required). KEEP THIS AND ALL MEDICATIONS OUT OF REACH OF CHILDREN.	Chartwell RX, LLC. Congers, NY 10920	L71429 REV.01 04/23	5 7 4 1 2 3	arnish	
25 mg	CONTAINS: rochloride, U See package	°C (68° to rel.	it containe closure (as ALL MEDIC.		74123		lo V	
Rx Only 120 Tablets Chartwell Rx	EACH TABLET CONTAINS: Hydroxyzine hydrochloride, USP 25 mg Usual Dosage: See package insert fo	Store at 20° to 25°C Room Temperaturel	Dispense in a tight container as define a child-resistant closure (as required). KEEP THIS AND ALL MEDICATIONS 0 CHILDREN.	Manufactured For:	GTIN 00362135574123	3 621	Z	

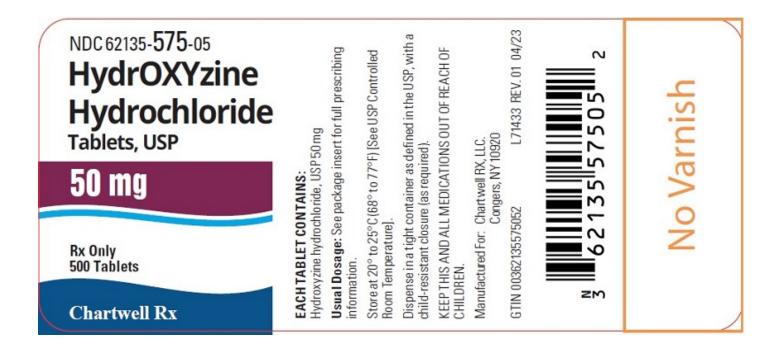
Hydroxyzine Hydrochloride Tablets, USP 25 mg - NDC 62135-574-05 - 500 Tablets Label



Hydroxyzine Hydrochloride Tablets, USP 50 mg - NDC 62135-575-12 - 120 Tablets Label

NDC 62135-575-12 HydrOXYzine Hydrochloride Tablets, USP	S: JSP 50 mg	Usual Dosage: See package insert for full prescribing nformation.	20° to 25°C (68° to 77°F) [See USP Controlled mperature].	Dispense in a tight container as defined in the USP, with a child-resistant closure (as required). KEEP THIS AND ALL MEDICATIONS OUT OF REACH OF	IRX, LLC. NY 10920	L71432 REV.01 04/23	62135 ⁶ 57512 ⁰	arnish	
50 mg	CONTAINS: rochloride, U	see packag	°C (68° to 'e].	t container closure (as ALL MEDIC.	Chartwell RX, LLC. Congers, NY 1092	75120	135	0 <	
Rx Only 120 Tablets	EACH TABLET CONTAINS: Hydroxyzine hydrochloride, USP 50 mg	Jsual Dosage: S nformation.	Store at 20° to 25°C Room Temperature]	Dispense in a tight container as define a child-resistant closure (as required) KEEP THIS AND ALL MEDICATIONS C	Manufactured For:	GTIN 00362135575120	3 6 2	Z	
Chartwell Rx	шт	3.5	S E		2	0			

Hydroxyzine Hydrochloride Tablets, USP 50 mg - NDC 62135-575-05 - 500 Tablets Label



HYDROXYZINE HYDROCHLORIDE hydroxyzine hydrochloride tablet					
Product Information					
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:62135-573		
Route of Administration	ORAL				
Active Ingredient/Active	Moiety				

Ingredient Name	Basis of Strengt	h Strength
HYDROXYZINE DIHYDROCHLORIDE (UNII: 76755771U3) (HYDROXYZINE - UNII: 30S50YM80G)	HYDROXYZ INE DIHYDROCHLORIDE	10 mg
Inactive Ingredients		
Ingredient Name		Strength
ANHYDROUS LACTOSE (UNII: 3SY5LH9PMK)		
SILICON DIOXIDE (UNII: ETJ7Z6XBU4)		
HYPROMELLOSES (UNII: 3NXW29V3WO)		
MAGNESIUM STEARATE (UNII: 70097M6I30)		
CELLULOSE, MICROCRYSTALLINE (UNII: OP1R32D61U)		
POLYSORBATE 80 (UNII: 60ZP39ZG8H)		
POLYETHYLENE GLYCOL, UNSPECIFIED (UNII: 3WJQ0SDW1A)		

TITANIUM DIOXIDE (UNII: 15FIX9V2JP)

CROSPOVIDONE (UNII: 2S7830E561)

Product Characteristics

Color	white	Score	no score
Shape	ROUND	Size	7mm
Flavor		Imprint Code	H;500
Contains			

Packaging

#	ltem Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:62135-573- 12	120 in 1 BOTTLE; Type 0: Not a Combination Product	04/11/2023	
2	NDC:62135-573- 05	500 in 1 BOTTLE; Type 0: Not a Combination Product	04/11/2023	

Marketing InformationMarketing CategoryApplication Number or Monograph CitationMarketing Start DateMarketing End DateANDAANDA20427908/20/2014

HYDROXYZINE HYDROCHLORIDE

hydroxyzine hydrochloride tablet

Product Information			
Product Type	HUMAN PRESCRIPTION DRUG	ltem Code (Source)	NDC:62135-574
Route of Administration	ORAL		

		ive Moiety					
	In	gredient Nar	ne		Basis of S	trength	Strengt
HYDROXYZINE D UNII:30S50YM8OG		.ORIDE (UNII: 76	755771U3) (HYDROXY)		HYDROXYZ INE DIHYDROCHLOR	IDE	25 mg
Inactive Ingr	edients						
		Ingred	lient Name			S	trength
ANHYDROUS LAC	TOSE (UNII	: 3SY5LH9PMK)					
SILICON DIOXIDE	(UNII: ETJ72	Z6XBU4)					
HYPROMELLOSE	S (UNII: 3NX	W29V3WO)					
MAGNESIUM STE	ARATE (UNI	I: 70097M6I30)					
CELLULOSE, MIC	ROCRYSTA	LLINE (UNII: OPI	LR32D61U)				
POLYSORBATE 8	0 (UNII: 60Z	2P39ZG8H)					
POLYETHYLENE	GLYCOL, U	NSPECIFIED (UN	III: 3WJQ0SDW1A)				
TITANIUM DIOXII	DE (UNII: 151	FIX9V2JP)					
CROSPOVIDONE	(UNII: 25783	30E561)					
		_					
Product Cha	racterist	ics					
Color		white	Score			no score	
Shape		ROUND	Size			7mm	
Flavor			Imprint Code	Imprint Code H			
Contains							
Packaging							
# Item Code		Package De			eting Start Date		ting End ate
# Item Code	- 120 in 1 E Product	BOTTLE; Type 0:	Not a Combination		Date		
 # Item Code 1 NDC:62135-574 12 NDC:62135 E74 	- 120 in 1 E Product	BOTTLE; Type 0:			Date 3		
 # Item Code 1 NDC:62135-574 12 NDC:62135-574 	- 120 in 1 E Product - 500 in 1 E	BOTTLE; Type 0:	Not a Combination	04/11/202	Date 3		
 # Item Code 1 NDC:62135-574 2 NDC:62135-574 05 	- 120 in 1 f Product - 500 in 1 f Product	BOTTLE; Type 0: BOTTLE; Type 0:	Not a Combination	04/11/202	Date 3		
1 NDC:62135-574 12 2 NDC:62135-574	- 120 in 1 f Product - 500 in 1 f Product	BOTTLE; Type 0: BOTTLE; Type 0: Dation	Not a Combination	04/11/202	Date 3	Marke	

HYDROXYZINE HYDROCHLORIDE hydroxyzine hydrochloride tablet Product Information Product Type HUMAN PRESCRIPTION DRUG Route of Administration ORAL

0		ive Moiety						
		gredient Name			Basis of S	trength	Strength	
HYDROXYZINE DIH UNII:30S50YM8OG)	IYDROCHL	.ORIDE (UNII: 76755	771U3) (HYDROXY2	ZINE -	HYDROXYZ INE DIHYDROCHLOR	RIDE	50 mg	
Inactive Ingre	dients							
		Ingredier	nt Name			S	trength	
ANHYDROUS LACT	OSE (UNII:	: 3SY5LH9PMK)						
SILICON DIOXIDE	(UNII: ETJ72	Z6XBU4)						
HYPROMELLOSES	(UNII: 3NX)	W29V3WO)						
MAGNESIUM STEA								
		LLINE (UNII: OP1R32	2D61U)					
POLYSORBATE 80								
		NSPECIFIED (UNII: 3	3WJQ0SDW1A)					
TITANIUM DIOXIDE		-						
CROSPOVIDONE (U	JNII: 25783	30E561)						
Product Chara	acteristi	ics						
Color		white	Score			no score		
Shape		ROUND	Size			9mm		
Flavor			Imprint Code			H;502		
Contains			•					
Packaging								
# Item Code		Package Descr	iption	Mark	eting Start Date		ting End ate	
1 NDC:62135-575- 12	120 in 1 E Product	3OTTLE; Type 0: Not	a Combination	04/11/20	023			
2 NDC:62135-575- 05	500 in 1 E Product	3OTTLE; Type 0: Not	a Combination	04/11/20	023			
	intorm							
				Ma	rketing Start	Marke	eting End	
Marketing Marketing Category	Арр	lication Number Citatio		Ма	Date		Date	

Labeler - Chartwell RX, LLC (079394054)