

ORPHENADRINE CITRATE- orphenadrine citrate tablet, extended release
A-S Medication Solutions

Orphenadrine Citrate
Extended-release Tablets, 100 mg

Rx only

DESCRIPTION

Orphenadrine citrate is the citrate salt of orphenadrine (2-dimethylaminoethyl 2-methylbenzhydryl ether citrate). It occurs as a white, crystalline powder having a bitter taste. It is practically odorless; sparingly soluble in water, slightly soluble in alcohol. Each orphenadrine citrate tablet contains 100 mg orphenadrine citrate, USP. Orphenadrine citrate tablets also contain ethylcellulose NF, povidone USP, lactose monohydrate NF, and magnesium stearate NF.

ACTIONS

The mode of therapeutic action has not been clearly identified, but may be related to its analgesic properties. Orphenadrine citrate also possesses anticholinergic actions.

INDICATIONS

Orphenadrine citrate is indicated as an adjunct to rest, physical therapy, and other measures for the relief of discomfort associated with acute painful musculo-skeletal conditions. The mode of action of the drug has not been clearly identified, but may be related to its analgesic properties. Orphenadrine citrate does not directly relax tense skeletal muscles in man.

CONTRAINDICATIONS

Contraindicated in patients with glaucoma, pyloric or duodenal obstruction, stenosing peptic ulcers, prostatic hypertrophy or obstruction of the bladder neck, cardiospasm (megaesophagus) and myasthenia gravis. Contraindicated in patients who have demonstrated a previous hypersensitivity to the drug.

WARNINGS

Some patients may experience transient episodes of light-headedness, dizziness or syncope. Orphenadrine citrate may impair the ability of the patient to engage in potentially hazardous activities such as operating machinery or driving a motor vehicle; ambulatory patients should therefore be cautioned accordingly.

PREGNANCY

Pregnancy category C

Safe use of orphenadrine citrate has not been established with respect to adverse effects upon fetal development. Therefore, orphenadrine citrate should be used in women of childbearing potential and particularly during early pregnancy only when in the judgement of the physician the potential benefits outweigh the possible hazards.

USAGE IN CHILDREN

Safety and effectiveness in children have not been established; therefore, this drug is not recommended for use in the pediatric age group.

PRECAUTIONS

Confusion, anxiety and tremors have been reported in a few patients receiving propoxyphene and orphenadrine concomitantly. As these symptoms may be simply due to an additive effect, reduction of dosage and/or discontinuation of one or both agents is recommended in such cases. Orphenadrine citrate should be used with caution in patients with tachycardia, cardiac decompensation, coronary insufficiency, or cardiac arrhythmias. Safety of continuous long-term therapy with orphenadrine has not been established. Therefore, if orphenadrine is prescribed for prolonged use, periodic monitoring of blood, urine and liver function values is recommended.

ADVERSE REACTIONS

Adverse reactions of orphenadrine are mainly due to the mild anticholinergic action of orphenadrine, and are usually associated with higher dosage. Dryness of the mouth is usually the first adverse effect to appear. When the daily dose is increased, possible adverse effects include: tachycardia, palpitation, urinary hesitancy or retention, blurred vision, dilation of pupils, increased ocular tension, weakness, nausea, vomiting, headache, dizziness, constipation, drowsiness, hypersensitivity reactions, pruritus, hallucinations, agitation, tremor, gastric irritation, and rarely urticaria and other dermatoses. Infrequently, an elderly patient may experience some degree of mental confusion. These adverse reactions can usually be eliminated by reduction in dosage. Very rare cases of aplastic anemia associated with the use of orphenadrine tablets have been reported. No causal relationship has been established.

DOSAGE AND ADMINISTRATION

TABLETS

Adults-Two tablets per day; one in the morning and one in the evening.

HOW SUPPLIED

Product: 50090-3150

NDC: 50090-3150-0 20 TABLET, EXTENDED RELEASE in a BOTTLE

NDC: 50090-3150-1 30 TABLET, EXTENDED RELEASE in a BOTTLE, PLASTIC

NDC: 50090-3150-5 60 TABLET, EXTENDED RELEASE in a BOTTLE, PLASTIC

NDC: 50090-3150-2 14 TABLET, EXTENDED RELEASE in a BOTTLE, PLASTIC

Dist. by:

Impax Generics

Hayward, CA 94544

Rev. 10/2015

124-04

PRINCIPAL DISPLAY PANEL - 100 mg Tablet Bottle Label

Impax Generics

NDC 0115-2011-01

**Orphenadrine
Citrate
Extended-Release Tablets**

100 mg

Rx only

100 TABLETS

NDC 0115-2011-01

**Orphenadrine
Citrate**
Extended-Release Tablets

100 mg

Rx only
100 Tablets

Impax

USUAL DOSAGE: See accompanying
outsert for complete prescribing
information.

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

**Keep this and all medication out of the
reach of children.**

Store at controlled room temperature,
15° - 30°C (59° - 86°F).

Dist. by: Impax Generics
Hayward, CA 94544

123-05
Rev. 12/2016

3 0115201101 3

LOT & EXP AREA
UNVARNISHED

Storage

Store at controlled room temperature 15° to 30°C (59° to 86°F). Dispense in tightly-closed, light-resistant container (USP). Dist. by: Impax Generics Hayward, CA 94544

ORPHENADRINE CITRATE

NDC 50090-3150-0
A-S Medication Solutions, LLC
Product No. 0838-0
LOT
**ORPHENADRINE
CITRATE**
100 MG
EACH TABLET CONTAINS
ORPHENADRINE CITRATE 100 MG
STORE AT 58 TO 86 DEGREES F

20 EXTENDED
RELEASE TABLETS

PACKAGED BY:
A-S Medication Solutions
Libertyville, IL 60048
GTIN: 0035099315004

MFG: IMPAX GENERICS
HAYWARD, CA 94544
SOURCE NDC: 0115-2011-02
RX ONLY - SNR
DOSAGE: SEE PACKAGE INSERT
DISCARD AFTER:

ORPHENADRINE CITRATE

orphenadrine citrate tablet, extended release

Product Information

| | | | |
|--------------------------------|-------------------------|---------------------------|-------------------------------|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:50090-3150(NDC:0115-2011) |
| Route of Administration | ORAL | | |

Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|--|----------------------|----------|
| ORPHENADRINE CITRATE (UNII: X0A40N8I4S) (ORPHENADRINE - UNII:AL805O9OG9) | ORPHENADRINE CITRATE | 100 mg |

Inactive Ingredients

| Ingredient Name | Strength |
|--|----------|
| ETHYLCELLULOSE, UNSPECIFIED (UNII: 7Z8S9VYZ4B) | |
| POVIDONE, UNSPECIFIED (UNII: FZ989GH94E) | |
| LACTOSE MONOHYDRATE (UNII: EWQ57Q8I5X) | |
| MAGNESIUM STEARATE (UNII: 70097M6I30) | |

Product Characteristics

| | | | |
|-----------------|----------------|---------------------|----------|
| Color | WHITE | Score | no score |
| Shape | ROUND (convex) | Size | 9mm |
| Flavor | | Imprint Code | G;2011 |
| Contains | | | |

Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|------------------|--|----------------------|--------------------|
| 1 | NDC:50090-3150-0 | 20 in 1 BOTTLE; Type 0: Not a Combination Product | 10/03/2017 | |
| 2 | NDC:50090-3150-1 | 30 in 1 BOTTLE, PLASTIC; Type 0: Not a Combination Product | 11/28/2014 | |
| 3 | NDC:50090-3150-5 | 60 in 1 BOTTLE, PLASTIC; Type 0: Not a Combination Product | 11/28/2014 | |
| 4 | NDC:50090-3150-2 | 14 in 1 BOTTLE, PLASTIC; Type 0: Not a Combination Product | 11/28/2014 | |

Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|--------------------|--|----------------------|--------------------|
| ANDA | ANDA040368 | 06/23/2000 | |

Labeler - A-S Medication Solutions (830016429)

Establishment

| Name | Address | ID/FEI | Business Operations |
|--------------------------|---------|-----------|--|
| A-S Medication Solutions | | 830016429 | RELABEL(50090-3150) , REPACK(50090-3150) |

