

December 14, 2015

SUMMARY OF PRODUCTS

For

Lysantine, film-coated tablets

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D.SP.NR.

2645

1.

NAME OF THE MEDICINAL PRODUCT

Lysantine

2.

QUANTITATIVE AND QUALITATIVE COMPOSITION

Orphenadrine hydrochloride 50 mg

Excipients:

Wheat starch

Lactose monohydrate

(See section 4.4).

All excipients are listed under pkt. 6.1.

3.

PHARMACEUTICAL FORM

Film-coated tablets

Appearance: Pink, circular, film-coated tablet.

4.

CLINICAL INFORMATION

4.1

Therapeutic indications

Parkinsonism.

4.2

Dosage and route of administration

50 mg (1 tablet) twice daily gradually increasing for optimal effect.

Maintenance dose: 150-250 mg (3-5 tablets.) Daily, maximum 400 mg (8 tablets) daily divided into several doses.

Discontinuation should be done gradually over 4-6 days to avoid Parkinson's crisis.

The drug should not be used in children as experience in treating children is insufficient.

4.3

Contraindications

- Hypersensitivity to orphenadrine hydrochloride or to one or more of the excipients.
- untreated narrow angle glaucoma.
- Tardive dyskinesia.
- Urine retention.
- Porphyr.

4.4

Special warnings and precautions for use

Patients with the following diseases / disorders should be closely monitored:

- Prostate hyperplasia.
- Tachycardia.
- Hypertension.
- Heart, liver or kidney failure.
- Stenosis or obstruction of the gastrointestinal tract.
- Myasthenia gravis.
- Epilepsy.

- Low confusion threshold.

Discontinuation should be gradual (see section 4.2).

Contains wheat starch, which may contain gluten, but only in trace amounts, and is therefore considered

too safe for patients with celiac disease.

Lysantine contains lactose and should not be used in patients with hereditary problems galactose intolerance, a special form of hereditary lactase deficiency (Lapp Lactase deficiency) or glucose / galactose malabsorption.

4.5

Interaction with other medicinal products and other forms of interaction

Monoamine oxidase inhibitors, quinidine, tricyclic antidepressants and neuroleptics the anticholinergic effect.

Concomitant treatment with chlorpromazine decreases the plasma concentration of chlorpromazine, probably due to enzyme induction in the liver.

Increasing the chlorpromazine dose may be necessary.

With concomitant treatment with haloperidol, an increase in haloperidol's plasma concentrations and haloperidol dose reduction may be required.

4.6

Pregnancy and breast-feeding

Pregnancy:

Lysantine can be used in pregnant women when they outweigh the expected benefits to the mother possible risks to the fetus.

The experience base of using Lysantin in pregnant women is poor.

Breast-feeding: Experience is lacking.

4.7

Effects on ability to drive and use machines

No labeling.

Lysantine can cause accommodation disorders and dizziness due to the side effects affect the ability to drive or use machines to a negligible extent.

4.8

Side effects

1-10% of the treated patients can be expected to have side effects, these are mainly dose-dependent. The most common side effects are dry mouth and visual disturbances.

Heart

Common ($\geq 1 / 100$ to $< 1 / 10$)

Tachycardia.

The nervous system

Common ($\geq 1 / 100$ to $< 1 / 10$)

Uncommon ($\geq 1 / 1,000$ to $< 1 / 100$)

Headache.

Dizziness and urge to sleep (preferably in older).

Eyes

Common ($\geq 1 / 100$ to $< 1 / 10$)

Conjunctival irritation, accommodation disturbances, visual disturbances.

Gastrointestinal tract

Common ($\geq 1 / 100$ to $< 1 / 10$)

Uncommon ($\geq 1 / 1,000$ to $< 1 / 100$)

Dry mouth.

Gastrointestinal disorders such as nausea and constipation.

Kidneys and urinary tract

Uncommon ($\geq 1 / 1,000$ to $< 1 / 100$)

Urinary retention.

Mental disorders

Uncommon ($\geq 1 / 1,000$ to $< 1 / 100$)

Unknown

Nervousness, confusion (preferably in elderly), insomnia, hallucinations, euphoria.

Agitation.

Reporting of suspected adverse reactions

Once the drug is approved, reporting of suspected side effects is important. It allows ongoing monitoring of the benefit / risk balance of the medicinal product. Doctors and healthcare professionals

is asked to report any suspected adverse reactions via:

www.meldenbivirkning.dk, or via e-mail to dkma@dkma.dk or by letter to

The Danish Medicines Agency, Axel Heides Gade 1, 2300 Copenhagen S.

4.9

Overdose

Symptoms:

Delirium possibly with motor restlessness. The pupils are often dilated. In case of restless tachycardia, by the way

normal or slightly accelerated heart rate. Risk of cardiac arrest, possibly coma and epileptiform cramps.

Treatment: Symptomatic.

4.10 Delivery

B

5.

PHARMACOLOGICAL PROPERTIES

5.0

Therapeutic classification

N 04 AB 02 - Anti-Parkinsonian drugs, anticholinergics

5.1

Pharmacodynamic properties

Antiparkinsonian agent, with anticholinergic effect.

5.2

Pharmacokinetic properties

Bioavailability approx. 70%. Plasma half-life for single dose 17 hours, after prolonged period 30-40 hours. Metabolized mainly in the liver. 50% is excreted through the kidneys.

5.3

Preclinical safety data

-

6.

PHARMACEUTICAL PARTICULARS

6.1

Excipients

Lactose monohydrate. Potato starch. Povidone (K 30). Wheat starch. Glycerol 85%.

Cellulose, microcrystalline. Talcum. Magnesium stearate. Ethylcellulose. Hypromellose.

Titanium dioxide (E171). Propylene glycol. Erythrosine (E127). Polysorbate 80.

6.2

Incompatibilities

Not applicable.

6.3**Storage time**

5 years.

6.4**Special storage conditions**

No special storage conditions.

6.5**Packaging type and pack sizes**

Tablet container (plastic).

6.6**Rules for destruction and handling**

No special precautions.

7.**MARKETING AUTHORIZATION HOLDER**

Meda AS

Solvang 8

3450 Allerød

3451

8.**MARKETING AUTHORIZATION NUMBER**

04455

9.**DATE OF FIRST MARKETING AUTHORIZATION**

March 6, 1965

10.**DATE OF REVISION OF THE TEXT**

December 14, 2015