# PATIENT INFORMATION LEAFLET Mydrilate® 0.5% w/v Eye Drops Mydrilate® 1.0% w/v Eye Drops

cyclopentolate hydrochloride

#### Read all of this leaflet carefully before you start taking this medicine.

- Keep this leaflet. You may need to read it again.
- If you have any further questions, ask your doctor or pharmacist.
- This medicine has been prescribed for you. Do not pass it on to others. It may harm them, even if their symptoms are the same as yours.
- If any of the side effects get serious, or if you notice any side effects not listed in this leaflet, please tell your doctor or pharmacist.

### In this leaflet:

- 1. What Mydrilate eye drops are and what they are used for
- 2. Before you use Mydrilate eye drops
- 3. How to use Mydrilate eye drops
- 4. Possible side effects
- 5. How to store Mydrilate eye drops
- 6. Further information

# 1. WHAT MYDRILATE EYE DROPS ARE AND WHAT THEY ARE USED FOR

Mydrilate eye drops are prescription eye drops containing the active ingredient cyclopentolate hydrochloride. They are available in two strengths, 0.5% and 1%.

They belong to a group of medicines known as mydriatic (used for pupil dilation) and cycloplegic (used to block the muscles of the eye that control the shape of the lens).

Mydrilate eye drops are applied on the surface of the eyes for diagnostic purposes during eye examinations and refraction tests. They can also be used to treat some types of eye inflammation (iritis and uveitis).

# 2. BEFORE YOU USE MYDRILATE EYE DROPS

#### Do not use Mydrilate eye drops

- if you are allergic (hypersensitive) to cyclopentolate hydrochloride, benzalkonium chloride or any other ingredients listed in section 6
- if you suffer from **glaucoma** (high pressure in the eyeball) or if you are at risk of having it (i.e. your close family suffered from glaucoma, you are over 60, you have increased pressure in the eye, you had an eye injury)
- if you wear soft contact lenses wait at least 15 minutes after removal of contact lenses prior to application. Mydrilate eye drops may discolour the lenses.
- if you suffer from paralytic ileus (loss of movement in the gut resulting in intestinal blockage)
- in children with brain damage, particularly if they may have seizures or fits
- if you are pregnant or breastfeeding

Mydrilate eye drops should not be used for infants three months of age or younger.

# Take special care with Mydrilate eye drops if you:

- suffer from, or are prone to increased eye pressure especially in elderly patients
- have an **enlarged prostate** (males only)
- suffer from heart problems especially angina, heart attacks or heart failure
- suffer from ataxia (condition causing unsteadiness and coordination problems)
- have an inflamed eye(s) inflammation greatly increases the risk that more of the eye drops are absorbed into the bloodstream
- are sensitive to belladonna alkaloids (drugs such as atropine used mainly to: dilate the pupils, prevent motion sickness, reduce secretion and dry up a runny nose, relieve stomach cramps)

#### **Taking other medicines**

Tell your doctor or pharmacist if you are taking or have recently taken any other medicines, including medicines obtained without a prescription.

The following medicines are known to interact with Mydrilate eye drops:

- antihistamines
- · medications for mental illness such as butyrophenones and phenothiazines
- tricyclic antidepressants (e.g. amitriptyline, lofepramine, trimipramine)
- amantadine, an antiviral drug used in the treatment of influenza A and Parkinson's disease

#### **Pregnancy and Breast-feeding**

Mydrilate eye drops should not be used if you are pregnant, trying to become pregnant or are breast-feeding unless considered essential by your doctor.

Ask your doctor or pharmacist for advice before taking any medications.

#### Driving and using machines

Using Mydrilate eye drops may cause blurred vision, difficulty in focusing and sensitivity to light. Driving, operating machinery or engaging in hazardous activities such as climbing ladders should be avoided. Complete recovery from these symptoms takes 24 hours.

#### Important information about one of the ingredients of Mydrilate

Mydrilate contains the preservative benzalkonium chloride, which may cause eye irritation and is known to discolour soft contact lenses. Avoid contact with soft contact lenses. Remove contact lenses prior to application and wait at least 15 minutes before reinsertion.

### 3. HOW TO USE MYDRILATE EYE DROPS

Always use Mydrilate eye drops exactly as your doctor has told you. You should check with your doctor or pharmacist if you are not sure.

When using this product for the first time, screw down the cap firmly on the bottle to pierce the seal at the tip of the plastic nozzle and then unscrew the cap for use. Be sure to replace the cap after use.

To reduce absorption into the blood stream place one finger at the inner corner of the eye near the nose and apply gentle pressure immediately after dispensing the drops. This will prevent the medicine from draining from the eye. Ask your doctor how to do this correctly.

(please turn over)

#### Dosage

#### For diagnostic eye examinations your doctor will generally give you Mydrilate eye drops as follows:

Adults and the elderly:

- One drop of 0.5 % solution instilled into the eye, repeated after 15 minutes if necessary, approximately 40 minutes before examination.
- Deeply pigmented eyes may require the use of a 1 % solution.

#### Children 6 - 16 years:

• One drop of 1 % solution instilled into the eye, repeated after 15 minutes if necessary, approximately 40 minutes before examination.

### Children under 6 years:

One or two drops of 1 % solution instilled into the eye, repeated after 15 minutes if necessary, approximately 40 minutes before examination.

### For inflammatory conditions of the eye Mydrilate eye drops are generally used as follows:

### Adults and the elderly:

- One or two drops of 0.5 % solution instilled into the eye up to 4 times daily or as required.
- Deeply pigmented eyes may require the use of a 1 % solution.

### Children:

• At the discretion of the physician.

### Mydrilate eye drops should not be used for infants three months of age or younger.

### If you accidentally swallow Mydrilate eye drops

You should wash your hands after use. If Mydrilate eye drops are accidentally swallowed, contact your doctor or pharmacist immediately describing the symptoms.

### If you use more than Mydrilate eye drops you should

Contact your doctor, hospital, or pharmacy if you have used more Mydrilate eye drops than prescribed.

### If you have any further questions on the use of this product, ask your doctor or pharmacist.

### 4. POSSIBLE SIDE EFFECTS

Like all medicines Mydrilate eye drops can cause side effects although not everybody gets them.

The following side effects have been observed in the eye(s) after Mydrilate eye drops have been applied:

- · Increased pressure in the eyeball
- Temporary stinging
- Sensitivity to light due to pupil dilation
- Prolonged usage may lead to eye irritation, hyperaemia (excessive blood in the vessels of the eye), oedema (excessive fluid in the
  eye) and conjunctivitis (commonly called "pinkeye"- inflammation of the outermost layer of the eye and the inner surface of the
  eyelids)

Other side effects that have been observed are:

- Dry mouth
- Flushing
- Dry skin
- Irregular heart rate

- Heart palpitations
- Urinary urgency (difficulty in holding your bladder)
- Urinary retention (difficulty passing urine)
- Constipation
- Vomiting
- Giddiness and staggering
- Children may develop a rash, psychiatric reactions, behavioural disturbances and/or collapse affecting breathing, heart rate and blood
  pressure
- Bloating of the stomach may occur in infants

If any of the side effects get serious, or if you notice any side effect not listed in this leaflet, please tell your doctor or pharmacist.

# 5. HOW TO STORE MYDRILATE EYE DROPS

### Keep out of the reach and sight of children.

Store in a refrigerator (between 2 - 8°C). Do not freeze. Store in the original package in order to protect from light. Discard 28 days after opening. Do not use the eye drops after the expiry date which you will find printed on the packaging.

# 6. FURTHER INFORMATION

# What Mydrilate eye drops contain:

Mydrilate eye drops 5 ml dropper bottle contain either 0.5% or 1% of the active ingredient Cyclopentolate Hydrochloride.

Each solution also contains the inactive ingredients: boric acid, potassium chloride, benzalkonium chloride solution and purified water.

### What Mydrilate eye drops look like: The eye drops are available in 5 ml dropper bottles.

Marketing authorisation holder and EU batch release site: Intrapharm Laboratories Limited The Granary, The Courtyard Barns, Choke Lane, Cookham Dean, Maidenhead, Berkshire SL6 6PT

### Manufacturer:

Holopack Verpackungstechnik GmbH Bahnhofstrasse 74429 Sulzbach-Laufen Germany

This leaflet was last revised in January 2012