

# CARBOCARE DROPS

**Carbocare drops** is a transparent liquid eye gel based on a high molecular weight hydrophilic polymer of carboxyvinyl acid with mucoadhesive properties. Due to its physical properties, this gel is designed to spread rapidly across the cornea to reduce friction and provide lubrication. It instantly lubricates the eyes making them feel more comfortable. Its pH and osmolality are similar to those of the normal tear film. It can be used for the management of regular and episodic dry eye conditions, ocular irritation and unstable tear film.

Carbomer is viscoelastic polymer of acrylic acid having a jelly-like structure which binds water. It has the ability to moisten the epithelial surface and to provide structure for the aqueous phase of the tear film in a manner analogous to natural mucin. In particular, on contact with the eye this jelly-like structure is broken down by the electrolytes contained in the aqueous layer releasing water to augment this layer. Carbomer also has excellent muco-adhesive properties which contribute to its high resident time in the eye.

Sorbitol presents in the formulation is a simple carbohydrate. Its use in ophthalmic formulation is mainly due to its osmotic activity.

**Carbocare drops** compensates for tear insufficiency relieves the symptoms of irritation linked with dry eye syndromes and protects the cornea against drying out.

**Carbocare drops** forms a lubricating film with prolonged contact time: the gel remains on the surface of the eye for longer than low viscosity artificial tears and hence less frequent application is required.

Therefore, **Carbocare drops** perform a moisturizing and lubricating action on the ocular surface and give a temporary relief of burning and irritation.

**Carbocare drops** can be used by contact lens wearers. Administer the product before wearing contact lenses.

The MD also contains Sodium Hydroxide 1N as pH modulator and Sodium Chloride to guarantee a physiological solution.

## INTENDED USE

**Carbocare drops** it is a moisturizing and lubricating eye gel for management of dry eye.

**Carbocare drops** is indicated for the relief of dry eye symptoms, moderate form, due to both extrinsic and intrinsic causes such as:

- Environment and unfavorable weather conditions such as the use of air conditioning (in the car, in the office, at home), strong wind, air pollution and very hot weather.
- Incorrect use of contact lenses, of any type, worn for many hours during the day.
- Dry eye due to allergies and conjunctivitis.
- Prolonged use of the computer or for prolonged driving.

## INSTRUCTOR FOR USE

- Detach the single-dose container from the strip and open the single-dose container by turning and then lifting off the closing cap.
- Instil 1 drop in each eye by gently squeezing the single dose.
- After use, close immediately the single-dose container: the content must be used within 12 hours after the first opening.
- Also indicated several times a day, 3 - 4 times daily or as required, depending upon the severity of the disease or a doctor's advice.

Compatible with contact lenses.

This product has not been tested on children, however we are not aware of any risks associated with the use in children. Please consult the doctor before use.

## COMPOSITION

Carbomer, Sorbitol, Sodium Chloride, Sodium hydroxide 1N, W.F.I.

Do not contain preservatives.

## WARNINGS AND PRECAUTIONS

- The product is for ophthalmic use only.
- The product is intended for single-patient use.
- Do not use the product if the container is damaged or not perfectly closed when you open it for the first time.
- During application, do not touch the eye or any other surface with the container's dispensing edge.
- Do not use in case of known intolerance toward any of the components.
- In case of problems during treatment interrupt the use and consult a doctor.
- Do not use the product after the expiry date indicated on the package.
- Do not dispose of the container after use.
- Leave at least 15 minutes between administrations of any other ophthalmic drugs.
- Remove contact lenses before using this product.
- Pregnant, breast-feeding women and those who have recently undergone ophthalmic surgery must consult their doctor before use.

## COMMON SIDE EFFECT

- In rare cases, a slight temporary blurring of vision may be observed due to the viscosity of the gel. It is therefore advisable to wait for a few seconds before any activity that requires clear vision.
- As for other eye drops, there is a slight possibility that the product can occasionally cause mild eye irritation or stinging or itching, but this usually soon passes and it can occur in a very small number of people.

If any of these effects persists or worsen, contact your doctor promptly.

## PACKAGE

From 5 to 20 reclosable single dose with a nominal volume of 0.6 ml

## STORAGE CONDITION

Store between 2°C and 30°C.

The content of the single dose must be used within 12 hours after the first opening.

## VALIDITY

With un-open pack not exceed the expiry date.

Check the expiry date on the box before you begin to use it.

### C.O.C. Farmaceutici S.r.l.

Via Modena, 15 - 40019  
Sant'Agata Bolognese (Bo)  
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MEDICAL DEVICE

Distributed by: \_\_\_\_\_  
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STERILE A

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