Disposable single-dose units to support healthier eyes and contact lenses

# Teare

Contact lens comfort drop

#### Multifunction

To enhance comfort when wearing contact lens, put 1 or 2 drops on your lens before wearing on your eye.

To enhance contact lens wear comfort, put 2 or 3 drops in each eye and blink.

\* Tearé is also highly recommended for non-contact lens wearers.

Before contact lens wear During contact lens wear

After contact lens removal

# Lubricant

- The ingredients, sodium hyaluronate and hypromellose, keep contact lenses lubricated and support comfortable wearing.
- Teare lubricates the eyes during contact lens wear when tear evaporation rate is high and eyes become dry easily.

Tear-production assisting effect has been confirmed by BUT measurement\* (Ophtecs data)

\* Tear film break-up time: The time required for dry spots to appear on the corneal surface after blinking.

# Tearé...

Lubricating eye drops for all contact lens wearers

Gouties oculaires lubrifiantes pour porteurs de toutes lentilles de contact
Feuchtigkolisspendende Augentroplen für alle Kontaktinsenträger
Gotas humectantes para todos los usuarios de lentes de contacto

### **Preservative free**

Preservative-free, single-dose type of eye drop to support eye comfort.

\* People with dry eye problems who tend to use eye drops frequently, have to beware as preservatives in eye drops may damage the comeal epithelium. "Tearé" is preservative-free and can be used safely even by those with dry eye problems.

# **Hygienic**

Teare is a disposable single-dose eye drop which supports convenient carrying while maintaining fresh and hygienic contents for every use.



-OPHTECS

# For all types of contact lenses

Tearé can be used for all types of contact lenses.

Soft

Disposable

RGP

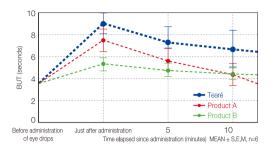
Hard

Ophtecs

#### **Features**

## Long-lasting moisturizing property

Tearé contains sodium hyaluronate and hypromellose, which improve lubrication and tear retention on the surface of the cornea and keep the eyes lubricated for extended periods.



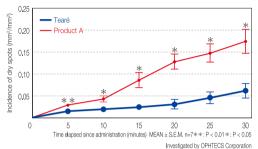
#### Comparison of BUT extending effects

The BUT extending effect of each product was compared by measuring the BUT over time after a droplet of each product had been administered. The results were then compared with the BUT before administration.

and shows a significant difference from these products even 10 minutes after administration.

BUT (tear film break-up time):

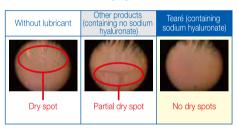
The time required for dry spots to appear on the corneal surface after blinking.



#### Comparison of dry spot area

Tearé and the products of other companies were administered into the eyes of domestic rabbits in 50 µL quantities under general anesthesia and topical anesthesia, respectively. Then, the rabbits were made to blink forcibly after the administration of eye drops. Video images 30 seconds after administration under conditions of slightly warm wind being blown by a dryer were observed.

## Lubricant to ease contact lens application



Investigated by OPHTECS Corporation

The lubricating ingredient of sodium hyaluronate and the active ingredient of hypromellose serve as a cushion between the eyes and the lens to prevent gritty sensation and discomfort while wearing contact lenses.

#### Observation of the tear layer on contact lenses just after the lenses are worn

The tear layer on contact lenses was observed with the tear layer observation device (DR-1) 5 seconds after the lenses had been placed on the eyes.

#### Advantages for users

#### For dry eye or eye strain





 Hygienic eye drops in every use with single-dose units











- For dry eye caused by environmental factors, e.g., air-conditioning etc.
- · For eye strain caused by PC or mobile phone use
- As each unit is disposed after each use, hygienic contents of the remaining units can be maintained in every use.
- . Tearé can be shared with family or friends.
- Economical with two functions in a dose.
- . You may carry the necessary number of pieces, allowing each unit to be used for different settings such as for indoor and outdoor usage.