

**REFRESH OPTIVE- carboxymethylcellulose sodium, glycerin solution/ drops**  
**Allergan, Inc.**

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**REFRESH OPTIVE® (Preservative-Free) Unit Dose**  
**Drug Facts**

**Active ingredients**

Carboxymethylcellulose sodium 0.5%

Glycerin 0.9%

**Purpose**

Eye lubricant

Eye lubricant

**Uses**

- For the temporary relief of burning, irritation, and discomfort due to dryness of the eye or exposure to wind or sun.
- May be used as a protectant against further irritation.

**Warnings**

- **For external use only.**
- **To avoid contamination, do not touch tip of container to any surface. Do not reuse. Once opened, discard.**
- **Do not touch unit-dose tip to eye.**
- **If solution changes color, do not use.**

**Stop use and ask a doctor if**

you experience eye pain, changes in vision, continued redness or irritation of the eye, or if the condition worsens or persists for more than 72 hours.

**Keep out of reach of children.**

If swallowed, get medical help or contact a Poison Control Center right away.

**Directions**

To open, **TWIST AND PULL TAB TO REMOVE.** Instill 1 or 2 drops in the affected eye(s) as needed and discard container. \*Follow your eye doctor's instructions if you are using this product after an eye surgery (e.g., LASIK) to relieve eye dryness and discomfort.

**Other information**

- Use only if single-use container is intact.
- Use before expiration date marked on container.
- Store at 59°-77°F (15°-25°C).
- RETAIN THIS CARTON FOR FUTURE REFERENCE.

**Inactive ingredients**

Boric acid; calcium chloride dihydrate; erythritol; levocarnitine; magnesium chloride hexahydrate; potassium chloride; purified water; sodium borate decahydrate; and sodium citrate dihydrate.

**Questions or comments?**

**1.800.678.1605**

**refreshbrand.com**

v1.0DFL3416

**PRINCIPAL DISPLAY PANEL**

NDC 0023-3416-30

Preservative-free

Refresh

Optive®

Lubricant Eye Drops

LONG-LASTING HYDRATION

Lubricating and hydrating formula

penetrates the surface to relieve dryness.

Also recommended for LASIK dryness.\*

30 Vials 0.01 fl oz (0.4 mL) each Sterile



## REFRESH OPTIVE

carboxymethylcellulose sodium, glycerin solution/ drops

### Product Information

<b>Product Type</b>	HUMAN OTC DRUG	<b>Item Code (Source)</b>	NDC:0023-3416
<b>Route of Administration</b>	OPHTHALMIC		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>Carboxymethylcellulose Sodium</b> (UNII: K679OBS311) (Carboxymethylcellulose - UNII:05JZ17B19X)	Carboxymethylcellulose Sodium	5 mg in 1 mL
<b>Glycerin</b> (UNII: PDC6A3C00X) (Glycerin - UNII:PDC6A3C00X)	Glycerin	9 mg in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>Boric Acid</b> (UNII: R57ZHV85D4)	
<b>Calcium Chloride</b> (UNII: M410D6VV5M)	
<b>Erythritol</b> (UNII: RA96B954X6)	
<b>Levocarnitine</b> (UNII: 0G389FZZ9M)	

<b>Magnesium Chloride</b> (UNII: 02F3473H9O)	
<b>potassium chloride</b> (UNII: 660YQ98I10)	
<b>water</b> (UNII: 059QF0KO0R)	
<b>sodium borate</b> (UNII: 91MBZ8H3QO)	
<b>trisodium citrate dihydrate</b> (UNII: B22547B95K)	

<b>Packaging</b>				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0023-3416-05	5 in 1 CARTON	08/22/2008	
1		0.4 mL in 1 VIAL, SINGLE-USE; Type 0: Not a Combination Product		
2	NDC:0023-3416-30	30 in 1 CARTON	08/22/2008	
2		0.4 mL in 1 VIAL, SINGLE-USE; Type 0: Not a Combination Product		
3	NDC:0023-3416-60	60 in 1 CARTON	08/22/2008	
3		0.4 mL in 1 VIAL, SINGLE-USE; Type 0: Not a Combination Product		

<b>Marketing Information</b>			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
OTC Monograph Drug	M018	08/22/2008	

**Labeler** - Allergan, Inc. (144796497)