

REFRESH OPTIVE ADVANCED- carboxymethylcellulose sodium, glycerin, and polysorbate 80 solution/ drops
Allergan, Inc.

Refresh Optive® ADVANCED
Drug Facts

Active ingredients

Carboxymethylcellulose sodium 0.5%

Glycerin 1%

Polysorbate 80 0.5%

Purpose

Eye lubricant

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. Replace cap after using.**
- **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

Instill 1 or 2 drops in the affected eye(s) as needed.

Other information

- Use only if tape seals on top and bottom flaps are intact.
- Use before expiration date marked on container.
- Discard 90 days after opening.
- Store at 59°-77°F (15°-25°C).
- RETAIN THIS CARTON FOR FUTURE REFERENCE.

Inactive ingredients

Boric acid; carbomer copolymer type A; castor oil; erythritol; levocarnitine; purified water; PURITE® (stabilized oxychloro complex); and sodium hydroxide (to adjust pH).

Questions or comments?

1.800.678.1605

refreshbrand.com

v1.0DFL4307

Principal Display Panel

NDC 0023-4307-10

Refresh

Optive®

ADVANCED

Lubricant Eye Drops

TRIPLE-ACTION RELIEF

Clinically proven to lubricate,
hydrate, and protect
natural tears from evaporating

0.33 fl oz (10 mL) Sterile

015876



Principal Display Panel

NDC 0023-4307-15

Value Size!

Refresh

Optive®

ADVANCED

Lubricant Eye Drops

TRIPLE-ACTION RELIEF

Clinically proven to lubricate, hydrate, and protect natural tears from evaporating

0.5 fl oz (15 mL) Sterile



Principal Display Panel

NDC 0023-4307-02 - Sample

Refresh

Optive®

ADVANCED

Lubricant Eye Drops

TRIPLE-ACTION RELIEF

Clinically proven to lubricate,
hydrate, and protect
natural tears from evaporating

0.068 fl oz (2 mL) Sterile

015874



REFRESH OPTIVE ADVANCED

carboxymethylcellulose sodium, glycerin, and polysorbate 80 solution/ drops

Product Information

Product Type	HUMAN OTC DRUG	Item Code (Source)	NDC:0023-4307
Route of Administration	OPHTHALMIC		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
carboxymethylcellulose sodium (UNII: K679OBS311) (carboxymethylcellulose - UNII:05JZ17B19X)	carboxymethylcellulose sodium	5 mg in 1 mL
glycerin (UNII: PDC6A3C00X) (glycerin - UNII:PDC6A3C00X)	glycerin	10 mg in 1 mL

polysorbate 80 (UNII: 6OZP39ZG8H) (polysorbate 80 - UNII:6OZP39ZG8H)	polysorbate 80	5 mg in 1 mL
---	----------------	-----------------

Inactive Ingredients

Ingredient Name	Strength
boric acid (UNII: R57ZHV85D4)	
carbomer copolymer type A (UNII: 71DD5V995L)	
castor oil (UNII: D5340Y2I9G)	
erythritol (UNII: RA96B954X6)	
levocarnitine (UNII: 0G389FZZ9M)	
water (UNII: 059QF0KO0R)	
sodium chlorite (UNII: G538EBV4VF)	
hydrochloric acid (UNII: QTT17582CB)	
sodium hydroxide (UNII: 55X04QC32I)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0023-4307-03	1 in 1 CARTON	11/30/2011	
1		3 mL in 1 BOTTLE, DROPPER; Type 0: Not a Combination Product		
2	NDC:0023-4307-10	1 in 1 CARTON	11/30/2011	
2		10 mL in 1 BOTTLE, DROPPER; Type 0: Not a Combination Product		
3	NDC:0023-4307-20	2 in 1 CARTON	11/30/2011	
3		10 mL in 1 BOTTLE, DROPPER; Type 0: Not a Combination Product		
4	NDC:0023-4307-02	1 in 1 CARTON	11/30/2011	
4		2 mL in 1 BOTTLE; Type 0: Not a Combination Product		
5	NDC:0023-4307-15	1 in 1 CARTON	11/30/2011	
5		15 mL in 1 BOTTLE; Type 0: Not a Combination Product		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
OTC Monograph Drug	M018	11/30/2011	

Labeler - Allergan, Inc. (144796497)