

## **COLD SORE TREATMENT - benzalkonium chloride tincture**

**Amerisource Bergen**

*Disclaimer: Most OTC drugs are not reviewed and approved by FDA, however they may be marketed if they comply with applicable regulations and policies. FDA has not evaluated whether this product complies.*

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### **DRUG FACTS**

#### **ACTIVE INGREDIENT**

Benzalkonium chloride, 0.13%

#### **PURPOSE**

Cold Sore / Fever Blister Treatment; Topical Antiseptic

#### **USES**

- Treat cold sores / fever blisters
- Help guard against infection

#### **WARNINGS**

**For external use only. Flammable, keep away from fire or flame.**

#### **Do not use**

- in the eyes
- over large areas of the body
- if you are allergic to any ingredient in the product
- more than 3 times per day
- longer than one week unless directed by a doctor.

#### **Stop use and ask a doctor if**

- condition persists or worsens
- symptoms persist for more than 7 days

#### **Ask a doctor if**

- used to treat deep or puncture wounds, animal bites, or serious burns
- you are pregnant or nursing a baby

#### **When using this product**

you may feel a brief stinging sensation when applying it. The sting should go away in a short time.

#### **Keep out of reach of children**

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

#### **DIRECTIONS**

**Adults and children over 2 years of age:**

- Clean the lip area of any lip preparations, lotions, ointments, residual beverages, or cosmetics including lipstick using warm water and a washcloth
- Remove the cardboard top from applicator and place onto the glass/plastic vial end - opposite the brush end of the product
- Squeeze the cardboard to break the inner glass vial open
- Saturate the applicator end with solution by holding the brush end down and squeezing the container until you can see liquid on the brush applicator
- For best results, massage the solution into the cold sore by rubbing. Rub firmly, but take care not to damage the tissue. The purpose of the rubbing is to deliver the drug to the infection site. Hold the vial so the solution flows to the sore.
- To treat most cold sores, usually one treatment is enough.
- If your symptoms go away and then return later, apply another dose.
- Do not use more than 3 times per day
- Discard after use.

**Children under 2 years of age:** ask a doctor.

#### **OTHER INFORMATION**

- Store at room temperature: 15° - 30° C (59° - 86° F)
- The ingredients in toothpaste, softdrinks, and some fruit juices can de-activate the active ingredient. For best results, avoid brushing your teeth with toothpaste or drinking soft drinks or fruit juices for one hour after applying.

#### **INACTIVE INGREDIENTS**

isopropyl alcohol, water

#### **PACKAGE INFORMATION - TRIFOLD INNER**

##### **1. CLEAN**

Prior to treatment, clean the area to be treated preferably with a washcloth and warm water. A dry wipe may be sufficient. Do not use soap or other cleansers.

##### **2. BREAK**

Remove paper cap from vial, exposing applicator tip.  
 Replace cap on other end of vial, leaving applicator tip exposed.  
 Firmly pinch center of vial, close to edge of paper cap, until inner ampoule breaks.  
 Hold with the white applicator tip down, allowing medication to saturate the applicator.  
 If necessary: pinch vial gently until a drop of medication appears.

Prior to use: Remove vial from package

##### **3. RUB**

The key is to rub on the sore and the surrounding area. Gently dabbing is not effective.

**Do not rub so hard that you cause damage to the skin.**

Keep the applicator saturated at all times. If necessary, pause and hold the vial to allow more medication to flow into the applicator tip.

Use all the medication in the vial.

Dispose of when finished, recap the vial and dispose of immediately. Do not disassemble; keep out of reach of children.

Occasionally an additional treatment may be required. In some people, a lesion may appear to start healing and recur a day or more later. This will require an additional treatment.

**1 clean**

Prior to treatment, clean the area to be treated preferably with a washcloth and warm water. A dry wipe may be sufficient. Do not use soap or other cleansers.

**2 break**

Paper cap      Applicator tip

Remove paper cap from vial, exposing applicator tip. Replace cap on other end of vial, leaving applicator tip exposed.

Firmly pinch center of vial, close to edge of paper cap, until inner ampoule breaks.

Hold with the white applicator tip down, allowing medication to saturate the applicator.

If necessary, pinch vial gently until a drop of medication appears.

**3 rub**

The key is to rub on the sore and the surrounding area. Gently dabbing is not effective.

Do not rub so hard that you cause damage to the skin.

Keep the applicator saturated at all times. If necessary, pause and hold the vial to allow more medication to flow into the applicator tip.

Use all the medication in the vial.

Dispose of when finished, recap the vial and dispose of immediately. Do not disassemble; keep out of the reach of children.

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**Cold Sore Treatment**

Prior to use: Remove vial from package

**clean      break      rub**

1 Wipe your lips.    2 Break the vial.    3 Apply to lips.

## PACKAGE INFORMATION - TRIFOLD OUTER

Good Neighbor Pharmacy®

NDC 24385-0980-41

Viroxyn®\* is recommended by dentists

Viroxyn®\* Benzalkonium Chloride 0.13%

### **Cold Sore Treatment**

fast relief

Cold Sore / Fever Blister Treatment  
and Topical Antiseptic

wFast Pain Relief

wPatented Application without using your fingers

wInstrucciones en español incluido

Includes 2 Single Dose Treatment Vials

0.6 mL each

Distributed by Amerisource Bergen  
Valley Forge, PA 19482-0959

Visit us at [www.myGNP.com](http://www.myGNP.com)  
Made in USA

US Patent No's 6,211,243B1 and 6,322,243 and 6,410,599 and  
6,414,032 and 6,420,431 and 6,423,750 and 6,759,434.

\*Viroxyn® is a registered trademark of Quadex Pharmaceuticals, LLC

A patented new approach to treating cold sores - rubbing the cold sore with the applicator tip delivers the germicidal medicine directly to the site of the infection.

Cold Sores and Fever Blisters are both caused by the Herpes Simplex virus (typically HSV-1) and are just different popular names for the HSV-caused lesions.

### HERPES IS HIGHLY CONTAGIOUS.

A well-intentioned kiss can transfer the virus to another individual. Children are highly at risk.

#### After touching a cold sore:

- Wash your hands immediately with warm water and soap
- Do not touch your eyes
- Do not touch your genitals or other parts of the body. It is possible to transfer the virus to other parts of the body (autoinoculation)

Occasionally an additional treatment may be required. In some people, a lesion may appear to start healing and recur a day or more later. This will require an additional treatment.

**GOOD NEIGHBOR PHARMACY**

**Fast Relief Cold Sore Treatment**

A patented new approach to treating cold sores - rubbing the cold sore with the applicator tip delivers the germicidal medicine directly to the site of the infection.

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Occasionally an additional treatment may be required. In some people, a lesion may appear to start healing and recur a day or more later. This will require an additional treatment.

**Cold Sore Treatment**

**Drug Facts**

**Active ingredient**  
Benzalkonium Chloride, 0.13% Cold Sore / Fever Blister Treatment, Topical Antiseptic

**Purpose**  
■ treat cold sores / fever blisters ■ Help guard against infection

**Warnings**  
For external use only. Flammable, keep away from fire or flame.  
Do not use ■ in the eyes ■ over large areas of the body ■ if you are allergic to any ingredient in this product ■ more than 3 times per day ■ longer than one week unless directed by a doctor. **Stop use and ask a doctor if** ■ condition persists or worsens ■ symptoms persist for more than 7 days. **Ask a doctor if** ■ used to treat deep or puncture wounds, animal bites, or serious burns ■ you are pregnant or nursing a baby. **When using this product** you may feel a brief stinging sensation when you apply it. The sting should go away in a short time. **Keep out of reach of children.** If swallowed, get medical help or contact a Poison Control Center right away.

**Directions: Adults and children over 2 years of age:**  
■ Clean the lip area of any lip preparations, lotions, ointments, residual beverages, or cosmetics including lipstick using warm water and a washcloth. ■ Remove the cardboard top from applicator and place into the glass/plastic vial and - opposite the brush end of the product. ■ Squeeze the cardboard to break the inner glass vial open. ■ Saturate the applicator and with solution by holding the brush end down and squeezing the container until you can see liquid on the brush applicator. ■ For best results, massage the solution into the cold sore by rubbing. Rub firmly, but take care not to damage the tissue. The purpose of the rubbing is to deliver the drug to the infection site. Hold the vial so the solution flows to the sore. ■ A single dose may help to relieve symptoms, if your symptoms go away and then return later, apply another dose. ■ Do not use more than 3 times per day. ■ Discard after use.

**Children under 2 years of age: ask a doctor**

**Other information**  
■ Store at room temperature 15°-30° C (59°-86° F). ■ The ingredients in toothpaste, soft drinks, and some fruit juices can de-activate the active ingredient. For best results, avoid brushing your teeth with toothpaste or drinking soft drinks or fruit juices for one hour after applying.

**Inactive ingredients**  
Isopropyl alcohol (70% v/v), water

US Patent Nos. 6,211,243B1 & 6,322,243 & 6,410,599 & 6,414,032 & 6,420,431 & 6,423,750 & 6,759,434  
\*Viroxyn is a registered trademark of Quadex Pharmaceuticals LLC.

Rev. A1107

**GOOD NEIGHBOR PHARMACY**

**Viroxyn® Benzalkonium Chloride, 0.13%**

**Cold Sore Treatment**

**fast relief**

**Cold Sore / Fever Blister Treatment & Topical Antiseptic**

wFast Pain Relief  
wPatented application without using your fingers  
wInstrucciones en español incluido

Includes:  
2 - Single Dose Treatment Vials

0.6 ml each

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Visit us at [www.myGNP.com](http://www.myGNP.com)  
Made in U.S.A.

**COLD SORE TREATMENT**

benzalkonium chloride tincture

### Product Information

<b>Product Type</b>	HUMAN OTC DRUG	<b>Item Code (Source)</b>	NDC:24385-980
<b>Route of Administration</b>	TOPICAL		

### Active Ingredient/Active Moiety

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Benzalkonium chloride</b> (UNII: F5UM2KM3W7) (Benzalkonium - UNII:7N6JUD5X6Y)	Benzalkonium chloride	0.13 mL in 1 mL

### Inactive Ingredients

<b>Ingredient Name</b>	<b>Strength</b>
<b>isopropyl alcohol</b> (UNII: ND2M416302)	
<b>water</b> (UNII: 059QF0K00R)	

### Packaging

<b>#</b>	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:24385-980-41	2 in 1 PACKAGE		
1		0.6 mL in 1 VIAL, PATENT DELIVERY SYSTEM		

### Marketing Information

<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
OTC monograph not final	part333A	06/01/2007	

**Labeler** - Amerisource Bergen (007914906)

Revised: 3/2010

Amerisource Bergen