

# FARCOLIN Respirator Solution

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**Salbutamol Sulphate 0.5%**



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- **How to use the medication?**
- **How to avoid the microbial Contamination?**



# **FARCOLIN Respirator Solution**

## **Active Ingredient:**

**Salbutamol Sulphate 0.5%**

## **Indication:**

- **Farcolin Respirator Solution contains a medicine called salbutamol. This belongs to a group of medicines called fast-acting bronchodilators.**
- **Bronchodilators help the airways in the lungs to stay open. This makes it easier for air to get in and out.**
- **They help to relieve chest tightness, wheezing and cough.**

- **Farcolin Respirator Solution is used to treat breathing problems in people with asthma and other chest illnesses. It is usually given to people who suffer quite badly from these conditions when other forms of treatment do not help enough.**
- **Farcolin Respirator Solution is also used to treat severe attacks of asthma.**
- **Farcolin Respirator Solution must only be used by inhalation from a nebuliser and must not be injected or swallowed.**

# **Dosage:**

## **Posology and Method of Administration:**

- **Farcolin Respirator Solution must only be used by inhalation from a nebuliser, and must not be injected or swallowed. The nubuliser produces a fine mist which breath in through a face mask or a mouthpiece.**
- **Make sure that your patient know how to use it properly.**

- **Do not let the Farcolin Respirator Solution, or the mist produced by the nebuliser, contact the eyes.**
- **The use of the nebuliser should be in a well ventilated room as some of the mist will be released into the air and may be breathed in by others.**
- **Make sure that the patient know “how, when and how much” of the solution should be used.**
- **You may prescribe either intermittent (occasional short bursts) or continuous treatment with Farcolin Respirator Solution.**

## **Intermittent Treatment:**

- **Adults and adolescents aged 12 years and over- The usual dose is 0.5 ml to 1 ml of Farcolin Respirator Solution (2.5 to 5 mg salbutamol). Some patients may require up to 2 ml (10 mg salbutamol).**
- **Children aged 18 months to 12 years - The usual dose is 0.5 ml to 1 ml (2.5 to 5 mg salbutamol) of Farcolin Respirator Solution, given four times daily.**

**•You may told your patient to dilute the Farcolin Respirator Solution with a sterile normal saline solution before using it in the nebuliser.**

**•Remember to follow the instructions for dilution.**



## **Continuous Treatment:**

- **The usual dose is 1 to 2 mg of salbutamol per hour.**
- **This dose can be obtained by diluting 1 or 2 ml of Farcolin Respirator Solution to 100 ml with sterile normal saline solution to produce a solution containing 50 or 100 micrograms/ml of salbutamol, and inhaling the mist from a suitable nebuliser.**

**How to use**  
**FARCOLIN**  
**Respirator**  
**Solution?**



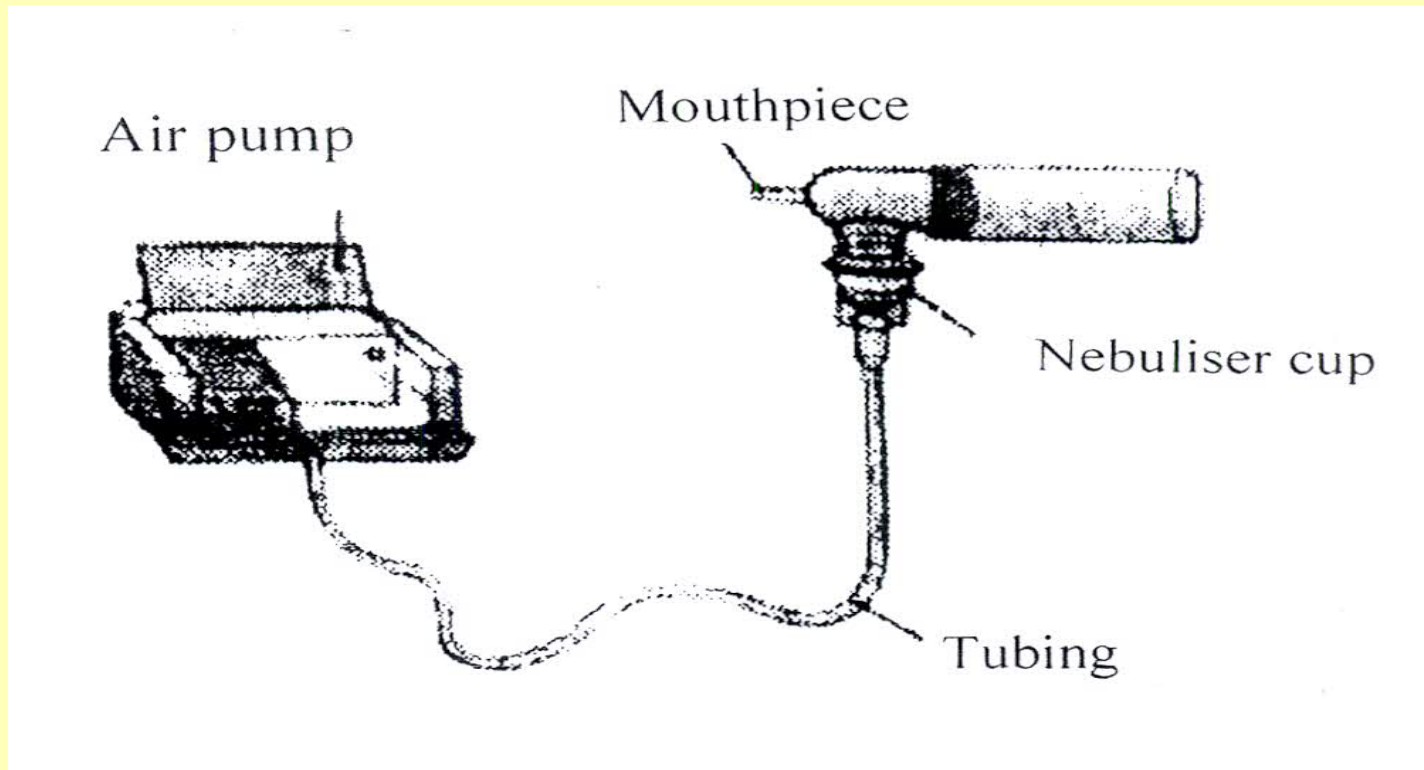
# Instructions and Precaution for use:

- It is important that to use **FARCOLIN respirator solution** properly.
- This will ensure that receive the maximum benefit from this medicine **FARCOLIN respirator solution** must only be used by inhalation from a nebulizer, and must not be injected or swallowed.

- **Make sure that the patient know “how, when and how much” the solution should be used. Instructions should be followed carefully.**
- **To avoid contamination, proper cleaning and drying technique should be done for the nebuliser parts after each use.**

- **Precautions should be taken to prevent contact of the dropper tip of the bottle with any surface.**
- **If the solution changes color or becomes cloudy, it should not be used.**
- **Nebuliser devices should not be shared between patients.**

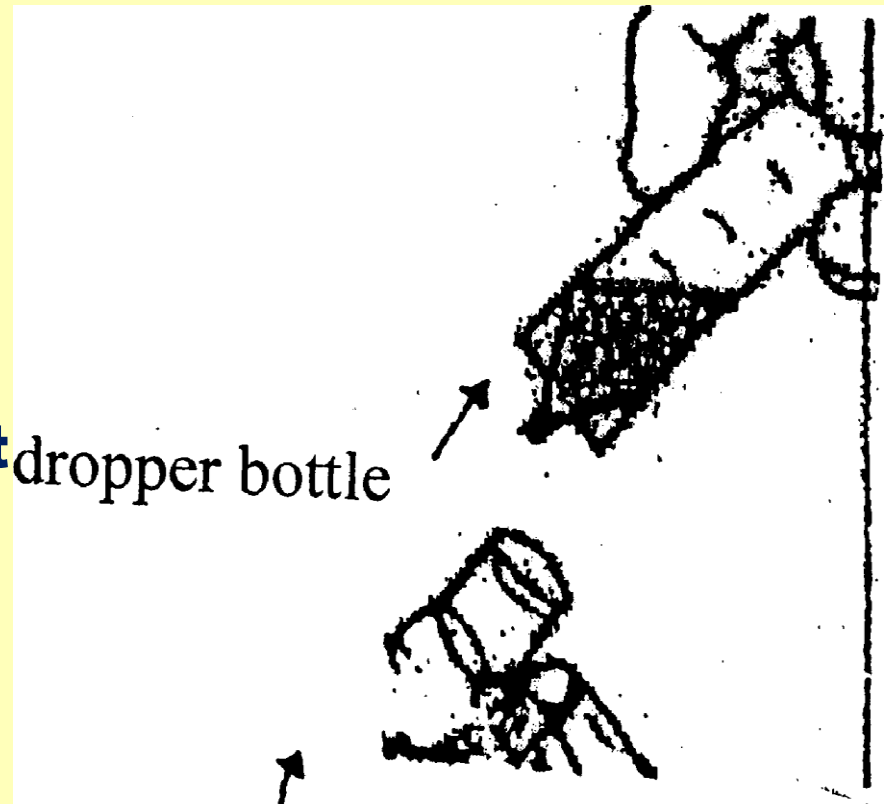
# How to use the nebuliser device:



**Prepare the nebuliser for filling**

**(Figure 1)**

**2- Add the quantity of FARCOLIN respirator solution from the bottle at the dose directed (1 ml = 30 drops), and put it in the nebuliser cup through the appropriate opening.**

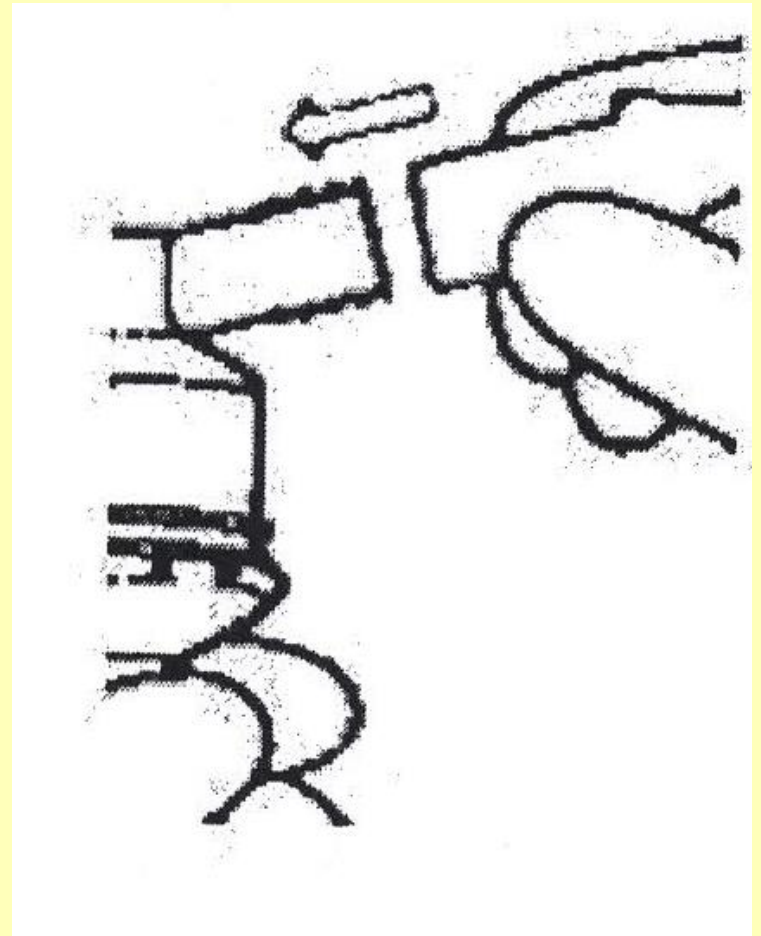


**Nebuliser Cup  
(Figure 2)**

**Note:** Close the bottle as soon as the solution is taken. Keep the bottle closed at all times and do not open it unnecessarily.

**3- Add to the nebuliser cup the amount of diluting fluid (sterile normal saline).**

**4- Gently shake the nebuliser cup and connect the nebuliser with the mouthpiece or face mask.**

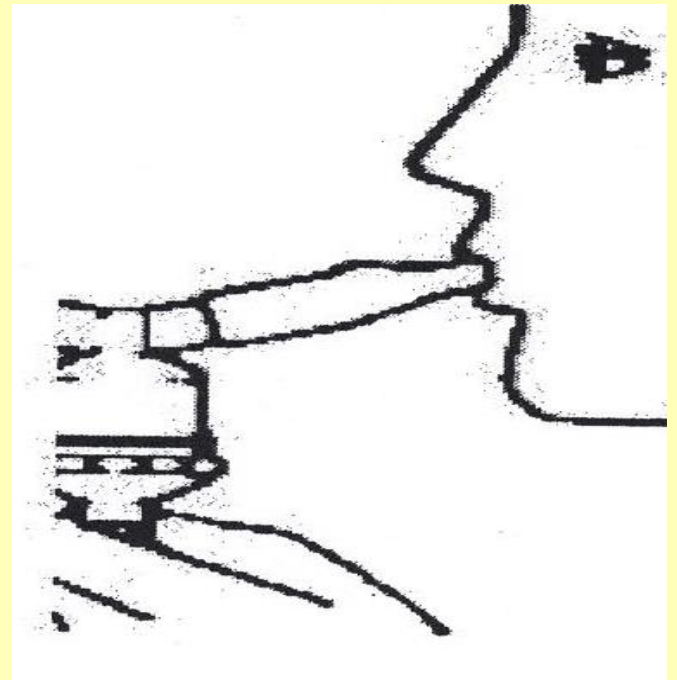


**(figure 3)**



**5- Connect the apparatus to the air pump or oxygen.**

**6- The patients should sit in a comfortable, upright position; place the mouthpiece in the mouth (or put on the face mask); and turn on the air pump (or oxygen).**



**(figure 4)**

- 7- The patient must breath calmly and deeply and evenly as possible until no more mist is formed in the nebuliser cup (about 5 to 15 minutes). At this point, the treatment is finished.**
  
- 8- Any unused solution in the nebuliser should be discarded.**
  
- 9- The nebuliser msut be cleaned (as the instructions below).**

## **How to avoid the microbial contamination:**

- **To avoid microbial contamination, proper clean techniques should be used each time the bottle is opened. Examples of clean techniques include washing hands and applying clean gloves when needed. A person's surroundings are kept as clean as possible.**
- **Precautions should be taken to prevent contact of the dropper tip of the bottle with any surface, including the nebulizer reservoir and associated ventilatory equipment.**

**How to clean the nebuliser device:**

**After each use, clean and dry the nebuliser as follows:**

- **Disassemble the supply tube and the nebuliser parts (cup, face mask or mouth piece) after each use.**
- **Wash the previous parts with warm water containing a suitable detergent.**

➤ **Rinse them thoroughly.**

➤ **Reassemble all nebuliser parts and put approximately 3 ml of warm water in the cup and then turn on the pump for 2 minutes and blow air through.**

- **If there is evidence of clogging, clean the nebuliser again and let it dry.**
- **Cover the air pump with a clean cloth and do not put it on the floor either during treatment or for storage.**

## To report any side effect(s) :

### **National Pharmacovigilance and Drug Safety Center (NPC)**

- Fax: +966 - 11 - 205 - 7662
- Call NPC at +966-11-2038222, Exts: 2317-2356-2353-2340
- Toll-free: 8002490000
- E-mail: [npc.drug@sfda.gov.sa](mailto:npc.drug@sfda.gov.sa)
- Website: [www.sfda.gov.sa/npc](http://www.sfda.gov.sa/npc).

## **Marketing Authorisation Holder:**

Company Name : **ZIMMO TRADING CO. Ltd.**

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