

**Package Leaflet: Information for the user**

# Meganano<sup>®</sup>

## Nanocrystalline Silver Gel

Read all of this leaflet carefully before your child starts taking this medicine because it contains important information for you. –

- Keep this leaflet. You may need to read it again.
- If you have any further questions, ask your doctor or pharmacist.
- This medicine has been prescribed for your child. Do not pass it on to others. It may harm them, even if their signs of illness are the same as your child's.
- If your child gets any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet.

### **What is in this leaflet?**

1. What Meganano<sup>®</sup> is and what it is used for?
2. What you need to know before you take Meganano<sup>®</sup>?
3. How to take Meganano<sup>®</sup>?
4. Possible side effects
5. How to store Meganano<sup>®</sup>?
6. Contents of the pack and other information

### **1. What Meganano gel is and what it is used for?**

Meganano gel is a medicated gel containing nanocrystalline silver.

Meganano gel utilizes silver nanoparticles to destroy bacterial cell walls, inhibit their growth, and kill them by releasing silver ions making it highly effective against a variety of bacteria. Additionally, it reduces inflammation in wounds, promoting faster healing, making it valuable in medicine and industry for combating infections.

It is used for the treatment of burns and wound infections.

### **2. What you need to know before you take Meganano Tablet?**

#### **Do not use Meganano Gel if you:**

- Are allergic to silver or any other ingredients in the gel.
- Have heavily exudating wounds or wounds with thick eschar/dry scab.

#### **Warnings and Precautions:**

- Discontinue use if signs of sensitivity or allergic reactions occur.
- Remove the gel and clean the wound thoroughly before any other treatment where the presence of metals is contraindicated.
- Meganano Gel is for external use only and should not be surgically implanted.

## **Pregnancy and Breastfeeding**

- There are no adequate studies on the use of this gel in pregnant women.
- Use only if clearly needed and justified.
- Caution is advised for nursing mothers as it is unknown if silver nanoparticles are excreted in breast milk.

## **Children**

Safety and effectiveness in pediatric patients have not been established.

## **Other medicines and Meganano Gel:**

No known drug interaction has been reported yet.

## **Driving and using machines**

Meganano Gel does not affect your ability to drive or use machines.

### **3. How to use Meganano Gel?**

- For external use only.
- Clean the wound thoroughly.
- Apply a layer of Meganano Gel to shallow wounds or fill deep wounds completely.
- Cover with an appropriate dressing (gauze, hydrocolloid, foam, or film).
- Change the dressing daily or as directed by your doctor.

## **If you use more Meganano than you should or accidentally swallow the gel**

- If you should accidentally use too much gel, you may find that your skin becomes irritated. Wash off as much as you can, and when the irritation has gone down, start using it again as directed.
- In the rare event that you accidentally swallow any of this product, seek medical advice

## **If you forget to use Meganano gel**

Don't worry if you forget to use your gel at the right time. When you remember, start using the product again, in the same way as before.

If you have any further questions on the use of this medicine, ask your doctor or pharmacist.

### **4. Possible side-effects**

Like all medicines, this medicine can cause side effects, although not everybody gets them. Meganano Gel is generally well-tolerated, but some people may experience:

- Skin necrosis
- Erythema multiforme
- Burning sensation
- Rashes
- Interstitial nephritis

## **Reporting of side effects**

If you get any side effects, talk to your doctor, pharmacist or nurse. This includes any possible side effects not listed in this leaflet.

You can also report side effects directly:

Website: [www.zuventus.co.in](http://www.zuventus.co.in) and click the tab “Safety Reporting” located on the top end of the home page.

Website link: <https://www.zuventus.co.in/drug-safety-reporting>

By reporting side effects, you can help provide more information on the safety of this medicine.

You can also report the side effect with the help of your treating physician.

## **5. How to store Meganano gel?**

- Store in a cool, dry, and dark place.
- Do not freeze.
- Keep out of reach of children.
- Keep the tube tightly closed after use.

## **6. Contents of the pack and other information**

Pack size: Meganano Gel is available in different sizes:

- A tube of 15 grams
- A tube of 50 grams
- A container of 200 grams

Each gram of gel contains:

Silver as Nano particles 0.02 mg

Perfumed gel base q.s.

Colour: Carmoisine

### **Marketing Authorisation Holder**

Zuventus Healthcare Ltd.

Zuventus House, Plot Y2, CTS No: 358/A2,

Near Nahur Railway Station,

Nahur (West), Mumbai 400 078.

**This leaflet was last revised in July 2024.**