

## MK essentia healthcare series Antiseptic Spray 1% w/v



**Active ingredients:** Chlorhexidine Gluconate 1%w/w

### **Product Description:**

Clear colourless to slight yellowish and odourless solution.

### **Indication:**

As an antiseptic for treatment of skin lesions, cuts, abrasions, infected wounds and burns.

### **Direction of Use:**

Clean and dry affected area. Then spray the solution 3 times a day

**Route of Administration:** Topical

### **Pharmacodynamics:**

Chlorhexidine is effective against a wide range of Gram negative and Gram positive vegetative bacteria, yeasts, dermatophyte fungi and lipophilic viruses. It is inactive against bacterial spores except at elevated temperatures.

### **Pharmacokinetics:**

Chlorhexidine is cationic nature, it binds strongly to skin mucosa and other tissues and is thus very poorly absorbed. There are, as a consequence, no general pharmacological studies on chlorhexidine available and its effects on internal organs are minimal. No detectable blood levels have been found in man following oral use and percutaneous absorption, if it occurs at all, is insignificant.

### **Contraindication:**

Risk-benefit should be considered when hypersensitivity to Chlorhexidine exist.

### **Warnings and Precautions:**

MK essentia healthcare series Antiseptic Spray 1%w/v contains chlorhexidine. Chlorhexidine is known to include hypersensitivity, including generalized allergic reactions and anaphylactic shock. The prevalence of chlorhexidine hypersensitivity is unknown, but available literature suggests this is likely to be very rare. MK essentia healthcare series Antiseptic Spray 1%w/v should not be administered to anyone with a possible history of an allergic reaction to chlorhexidine.

If any signs or symptoms of a suspected hypersensitivity reaction such as itching, skin rash, redness, swelling, breathing difficulties, light headedness and rapid heart rate develop, immediately stop using the product. Appropriate therapeutic countermeasures must be instituted as clinically indicated.

For external use only.

If symptoms persist, please consult doctor.

MK essentia healthcare series Antiseptic Spray 1%w/v contains chlorhexidine. Inform your healthcare provider if you have a known allergy to chlorhexidine.

Stop using this product and seek immediate medical assistance if you experience rash, itching, swelling, breathing difficulties, light headedness or rapid heartbeat.

**Effects on Ability to Drive and Use Machines:** Not known.

### **Interactions with Other Medicaments:**

The cationic nature of the compound results in activity being reduced by soap and anionic compounds as they can form insoluble salts. Anions to be wary of include borates, bicarbonates, carbonates, chlorides, citrates, nitrates, phosphates and sulphates with due attention being paid to the presence of hard water.

**Statement of Usage During Pregnancy and Lactation:**

No special precautions need to be taken when used in pregnancy and lactation.

**Adverse Effects/ Undesirable Effects:**

Immune system disorders.

Frequency not known: Hypersensitivity including anaphylactic shock.

**Symptoms and Treatment of Overdose:**

Chlorhexidine Gluconate taken orally is poorly absorbed into the blood. Accidental ingestion may require gastric lavage using milk, egg white, gelatin or mild soap. Employ supportive measures as appropriate. Haemolysis has been reported following ingestion or accidental intravenous administration. Haemolysis may necessitate blood transfusion.

**Storage Condition:**

Store below 30°C.

Protect from light.

Keep out of reach of children.

Jauhkan daripada capaian kanak-kanak.

**Shelf Life: 2 years**

**Dosage Form: Liquid**

**Packing: 30ml**

The information contained in this leaflet is limited. For further information, please consult your doctor or pharmacist.

**MALXXXXXXXXXX**

**Product Registration Holder:**

MegaLive BioSciences Sdn Bhd

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**Manufacturer:**

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**Date of Revision: August 2023**