

## **IOSEPT**

**Solution**

### **Composition**

Povidone-iodine 10%

### **Action**

Povidone-iodine is a multivalent broad-spectrum local antiseptic having bactericidal and fungicidal properties. The effect on vegetative cells of various bacteria and fungi is due to the liberation of free iodine from the complex. Many viruses, protozoa, yeasts, cysts and spores are also susceptible.

### **Indications**

- Disinfection of wounds, lacerations, abrasions and burns.
- Prophylaxis against infection in hospital and surgery procedures.
- Preparation of skin and mucous membranes prior to surgery.
- Post-operative application to protect against infection.
- Treatment of infected skin conditions.

### **Contraindications**

- Hypersensitivity to povidone-iodine.
- Povidone-iodine solutions should not be used on patients with a non-toxic nodular colloid goiter.
- Application to large areas of broken skin should be avoided as excessive absorption of iodine may occur.
- Absorption of povidone-iodine may interfere with thyroid function tests

### **Warnings**

1. Not to be used by persons who are allergic to iodine.
2. Not be used in pregnancy or by lactating women.

### **Adverse Reactions**

Redness, irritation, swelling or pain may occur.

### **Precautions**

If redness, irritation or swelling develops, use should be discontinued. Whenever the duration of treatment exceeds 2 weeks, the possibility of iodine absorption should be considered.

Perinatal iodine exposure causes a transient hypothyroidism in a significant number of newborn infants. In neonates, careful monitoring and follow up of thyroid gland function are needed.

### **Dosage and Administration**

Apply full strength as often as needed, as a paint or wet soak.

### **Presentation**

Bottle of 100 ml.