POVIDON®

Povidone-Iodine USP Ointment

DESCRIPTION

Povidon® ointment contains povidone-iodine, which is a stable chemical complex of polyvinylpyrrolidone (PVP) and elemental iodine. It shows nonselective broad-spectrum germicidal action and acts as bactericide (both gram-positive and gram-negative), fungicide, virucide, sporicide, amebicide, insecticide and nematocide and is effective in dilute solution. **Povidon**® does not develop resistance in microorganisms. It is safer and easier to use than classic iodine preparations and has low systemic toxicity. Unlike iodine solutions, it is nonsensitizing and does not cause pain when applied to wounds or mucous membranes. **Povidon**® will not permanently stain skin, natural fibers or hard surfaces. It is less irritating to the skin than conventional iodine preparations.

INDICATIONS

Povidon® ointment :Therapeutically **Povidon**® ointment is used as an adjunct to systemic therapy in following conditions: Primary or secondary topical infections, infected surgical incisions, ulcers, secondarily infected dermatoses, and infected traumatic lesions. Prophylactically **Povidon**® ointment is used to prevent microbial contamination in burns, incisions and other topical lesions; for degerming skin in hyperalimentation and catheter care. The use of **Povidon**® ointment for abrasions, minor cuts and wounds, may prevent the development of infections and permit wound healing.

DOSAGE AND ADMINISTRATION

Povidon® ointment:

For the treatment of infection: Apply once or twice daily or at dressing changes for a maximum of 14 days.

For the prevention of infection: Apply once or twice a week for as long as necessary. The affected skin should be cleaned and dried. Apply ointment to the affected area. May be covered with a dressing or bandage.

CONTRAINDICATIONS

Hypersensitivity to Povidone-Iodine.

PRECAUTION AND WARNING

Known or suspected iodine hypersensitivity to iodine. Regular use is contraindicated in patients or users with thyroid disorders (in particular nodular colloid goiter, endemic goiter and Hashimotos thyroiditis). Povidone-Iodine is not recommended for regular use in neonates and is contraindicated in very low birth weight infants (below 1500 grams). Special caution is needed when regular applications to broken skin are made to patients with pre-existing renal insufficiency. Regular use should be avoided in patients on concurrent lithium therapy. This preparation is flammable and caution is advised during surgical procedures involving hot wire cautery or diathermy.

SIDE-EFFECTS

Povidone-Iodine may produce local skin reactions although it is less irritating than iodine. The application of povidone-iodine to large wounds or severe burns may produce systemic adverse effects such as metabolic acidosis, hypernatraemia and impairment of renal function.

USE IN PREGNANCY AND LACTATION

Regular use of Povidone-iodine should be avoided in pregnant or lactating women as absorbed iodine can cross the placental barrier and can be secreted into breast milk. Although no adverse effects have been reported from limited use, caution should be recommended and therapeutic benefit must be balanced against possible effects of the absorption of iodine on faetal thyroid function and development.

PHARMACEUTICAL PRECAUTION

Keep away from light and wet place. Keep out of reach of children.

PACKAGING

Povidon® Ointment : Each tube contains 20 gram Ointment. Each gram ointment contains Povidone-Iodin USP 50 mg (5 mg available Iodine).

SK+F
Manufactured by
ESKAYEF BANGLADESH LIMITED
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