

# Viodin®

Povidone-Iodine USP

**COMPOSITION: Viodin®** 5% Ointment: Each gm ointment contains Povidone-iodine USP 50 mg. **Viodin®** 1% Mouthwash Gargle: Each 100 ml contains Povidone-iodine USP 1 gm. **Viodin®** 10% Solution 15 ml, 100 ml & 1L: Each 100 ml solution contains Povidone-iodine USP 10 gm.

**PHARMACOLOGY: Viodin®** contains Povidone-iodine which is a stable chemical complex of polyvinylpyrrolidone (PVP) and elemental iodine. **Viodin®** shows non-selective broad spectrum germicidal action against all kind of microbes. **Viodin®** does not develop resistance in microorganisms. Unlike iodine solutions, it is nonsensitizing and does not cause pain when applied to wounds or mucous membranes.

**INDICATION: Viodin®** 10% Solution can be used as an antiseptic skin cleanser for major and minor surgical procedures. **Viodin®** 10% Solution & 5% Ointment are indicated as an adjunct to systemic therapy in primary or secondary topical infections, infected surgical incisions, infected decubitus or stasis ulcers, pyodermas, secondarily infected dermatoses, and infected traumatic lesions. Prophylactically can be used to prevent microbial contamination in burns, incisions and other topical lesions; for degemering skin in hyperalimentation and catheter care. The use of **Viodin®** for abrasions, minor cuts and wounds, may prevent the development of infections and permit wound healing. **Viodin®** 1% Mouthwash Gargle is used for the treatment of acute mucosal infections of the mouth and pharynx. It is also used for oral hygiene prior to, during and after dental and oral surgery.

**DOSE AND ADMINISTRATION: Viodin®** 5% 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 and can be covered with a dressing or bandage. **Viodin®** 1% Mouthwash Gargle: Adults and children over 6 years of age: Use undiluted or diluted with an equal volume of warm water. Gargle or rinse with up to 10 ml for up to 30 seconds without swallowing. Repeat up to four times daily for up to 14 consecutive days or as directed. **Viodin®** 10% Solution: Apply full strength as an antiseptic skin cleanser.

**CONTRAINDICATION & PRECAUTION:** Povidone-iodine 10% Solution & 5% Ointment is contraindicated in known or suspected iodine hypersensitivity, with concurrent lithium therapy and in patients or users with thyroid disorders. Ointment is not for use in infants under 2 years and 10% Solution 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. **Viodin®** 10% Solution is flammable and caution is advised during surgical procedures involving hot wire cautery or diathermy. Povidone-iodine 1% Mouthwash Gargle:

Povidone-iodine 1% Mouthwash Gargle is not for use in children under 6 years of age, in patients with a known or suspected iodine hypersensitivity, in thyroid disorder, in concurrent lithium therapy or in pregnant or lactating women. Do not use for more than 14 days.

**SIDE-EFFECT:** Povidone-iodine 5% Ointment and Povidone-iodine 10% Solution: Povidone-iodine may produce local skin reactions although it is less irritant 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. Povidone-iodine 1% Mouthwash Gargle: Idiosyncratic mucosal irritation and hypersensitivity reactions may occur. Excessive absorption of iodine may produce systemic adverse effects such as metabolic acidosis, hypernatraemia and impairment of renal function.

**DRUG INTERACTION:** Absorption of iodine from Povidone-iodine may interfere with thyroid function tests. Contamination with Povidone-iodine of several types of tests for the detection of occult blood in faeces or blood in urine may produce false-positive results.

**USE IN PREGNANCY & 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. The use of Povidone-iodine 1% Mouthwash Gargle in pregnant and lactating women should not use for more than 14 days.

**STORAGE:** Store below 25 °C. Protect from light & moisture. Keep all medicine out of the reach of children.

**HOW SUPPLIED: Viodin®** 5% Ointment: Each tube contains 25 gm **Viodin®** 5% Ointment. **Viodin®** 1% Mouthwash Gargle: Each amber color PET bottle contains 100 ml **Viodin®** 1% Mouthwash Gargle. **Viodin®** 10% Solution 1L: Each plastic bottle contains 1L **Viodin®** 10% Solution. **Viodin®** 10% Solution 100 ml: Each amber color PET bottle contains 100 ml **Viodin®** 10% Solution. **Viodin®** 10% Solution 15 ml: Each box contains 12 plastic bottles and each bottle contains 15 ml **Viodin®** 10% Solution.

Manufactured by



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