

POVIDONE IODINE

SOLUTION DISINFECTANT AND SANITIZER

COMPOSITION: An aqueous solution of povidone-iodine 10% (equivalent to 1% free iodine).

PROPERTIES:

- An iodophor compound with a strong , penetrating and prolonged disinfecting action due to the gradual release of iodine.
- Effective against: bacteria, viruses, fungi, protozoa, yeasts, algae and demodectic mange..
- It forms a protective, germicidal film over the treated area.
- It stimulates granulation and wound healing.
- Harmless to mucous membranes and soft tissues.
- Non-staining and non-irritant.

Usage:

- **Solution of 10%:**
 - General surface disinfection: Skin, wounds, minor burns, insects stings, umbilical stumps; besides, farms, hatcheries, stables, equipment etc...
 - Control of epidemics: ND, IB, FMD, Brucellosis, Salmonellosis etc...
 - Treatment of vaginal trichomoniasis and moniliasis; besides, mycotic skin infections.
- **Solution of 7.5%:**
 - Skin preparation prior to surgery or injection.
 - Scrubbing of surgeon's and manipulator's hands; besides, disinfection of surgical equipment, milking machines and processing plants.
- **Solution of 2%:**
 - Teat dipping or udder washing to control mastitis and teat sores.
 - Uterine instillation: 20 ml after 1-2 days of artificial insemination; and 100 ml after 1-3 weeks post partum, then 50 ml after 3 weeks.
- **Solution of 1%:**
 - Stomatitis, Pharyngitis, Oral moniliasis and trichomoniasis.
 - Disinfection of farms, stables, houses, hatcheries etc.. by fogging.
- **Solution of 0.05%:**

Sanitization of drinking water for livestock: 100 ml per 200 litres.

FIRST AID:

- **INGESTION:**
 - Wash the mouth with water.
 - Drink two glasses of water.
 - Do not induce vomiting.

- **Eye contact:** Flush with plenty of water for at least 15 minutes.
- **Skin contact:** Wash with water.
- **Inhalation:** Remove to fresh air; give oxygen when necessary.
- **Get medical attention when necessary.**

REMARKS:

- Harmful to fish.
- Don't mix with other chemicals.
- Not applied to large areas of broken skin to avoid effect on thyroid function.

CAUTIONS:

- Keep away from children, food and drinks.
- Avoid contact with eyes, skin, inhalation and swallowing.
- Wash containers with water before discarding.

STORAGE: Keep in a dry, dark place at below 30 °C

PACKING: (100,250, 500, 1000) ML.

5 litres gallons.