POVIDONE IODINE

Solution Disinfectant And Sanitizer



COMPOSITION:

- > POVIDONE IODINE (10%): An aqueous solution of povidone-iodine 10% (equivalent to 1% free iodine).
- > POVIDONE IODINE (7.5%): An aqueous solution of povidone-iodine 7.5% (Equivalent to 0.75% free Iodine).
- > POVIDONE IODINE (5%): An aqueous solution of povidone-iodine 5% (Equivalent to 0.5% free Iodine)
- > POVIDONE IODINE (2%): An aqueous solution of povidone-iodine 2% (Equivalent to 0.20% free Iodine).
- > POVIDONE IODINE (1%): An aqueous solution of povidone-iodine 1% (Equivalent to 0.10% 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 for animal; 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.

■ Dilution rate of 7.5%:

- Skin preparation prior to surgery or injection.
- disinfection of surgical equipment, milking machines and processing plants.

■ Dilution rate of 2%:

- Teat dipping or udder washing to control mastitis and teat sores.
- Uterine instillation for animal: 20 ml after 1-2 days of artificial insemination; and 100 ml after 1-3 weeks
 post partum, then 50 ml after 3 weeks.

Dilution rate of 1%:

- Stomatitis, Pharyngitis, Oral moniliasis and trichomoniasis.
- Disinfection of farms, stables, houses, hatcheries etc.. by fogging.

Dilution rate of 5%:

• Sanitization of drinking water for poultry and livestocks: 100 ml per 200 liters.



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.

CAUTIONS:

- Avoid contact with eyes, skin, inhalation and swallowing.
- Wash containers with water before discarding.

STORAGE: Keep in a dry, dark place below 30 °C Keep away from children, food and drinks.

PACKING: (100,250, 500, 1000) ml & 5 litres gallons.