



Strumen™ IOD VET

Iodophor Disinfectant



AN IDEAL DISINFECTANT FOR
POULTRY FARMS AND HATCHERIES



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FOR EXTERNAL USE ONLY

Composition:

Active ingredients:

Iodine IP- 1.6% w/v

Aqueous base-q.s.

Excipient:

Alkyl Phenoxy Polyglycol Ether (9.5 mole) - 4%w/v

Phosphoric Acid IP-0.5% w/v

Overview:

Iodine has been proved and recognized to be cost effective and potent disinfectant. Strumen IOD VET is a controlled iodine releasing complex, which has multifaceted action as disinfectant and deodorant. Iodine in a complex form, thereby leaving small concentrations of free iodine in the solution. This property helps reduce the drawbacks associated with the presence of elemental iodine i.e. high toxicity, high level of irritation and staining power.

Antimicrobial Activity:

It has excellent antimicrobial activity against a wide range of micro-organisms which include bacteria, virus, fungi and protozoa. Microbicidal property of Strumen IOD VET is by the iodination of lipids and oxidation of compounds in the cell membrane and cytoplasm of the microbes leading to disruption of the structural integrity of the organism and thereby killing it.

Safety Instructions:

- Do not use hot water for making Strumen IOD VET solution
- Do not use Strumen IOD VET for cleaning brass or copper vessels
- Colour Index: Diluting Strumen IOD VET in water gives yellow / amber colour, and change of this colour indicates that the cleaning property is lost. Make fresh solution again.

Presentation:

100 ML, 500 ML & 1 Ltr HDPE Bottles

Storage:

- Store in closed containers in a cool, dark and dry place
- Keep out of the reach of children.
- Do not contaminate water, food or feed by storage or disposal

Features:

- Strumen IOD VET is a controlled iodine releasing complex ensuring long lasting effect, and it has a multifaceted action as disinfectant and deodorant.
- Strumen IOD VET has broad spectrum antimicrobial activity, protects the birds from spread of infectious diseases like fowl Cholera, N.D., Colibacillosis, C.R.D., Salmonellosis, Fowl Coryza, Aspergillosis and Coccidiosis.
- It features versatile properties of a cleaner, disinfectant, sanitizer and a deodorizer
- Compatible with water acidifiers
- Not affected much by organic matter, water hardness and pH
- No potable water rinse required after sanitizing equipment with Strumen IOD VET
- Non-staining, non-corrosive, relatively non-toxic, non-irritating at user dilutions
- Self-indicative of effectiveness by colour index
- Safe, Cost effective/economical and potent disinfectant for a long period

Application & Directions for Use:

Application	Dilution	Methods
Empty shed	2% or 200ml per 10 lit of water for every 1000 Sq.Ft. area of shed	Spray with high pressure equipment
Plastic trays & Equipment	2% or 20ml in 1 lit of water	Soak for 1 hour
Drinking water Sanitation	0.01% or 1ml in 10 lit of water	Add to the drinking water and allow to act for at least 2 hrs.
Summer spraying	0.02% or 2ml in 10 lit of water	Spraying or sprinkling directly on bird
Foot baths	2% or 20 ml in 1 lit of water	Dip feet, change daily
Incubator/Hatcher	1% or 10ml in 1 lit of water	Spray & mop
Hatching eggs	1% or 10 ml in 1 lit of water	Dip eggs and allow to dry in the air
Outside vehicles	1% or 10 ml in 1 lit of water	High pressure spray including tyres
Outside hatchery, shed, Farm premises	1% or 10 ml in 1 lit of water	Mix 1% solution of Strumen IOD VET and Formalin in 1:1 proportion and spray around shed & hatchery premises

- Treated surfaces must remain wet for 10 minutes.
- For heavily soiled areas, a thorough preliminary cleaning is required.
- Do not house animals or employ equipment until treatment has been absorbed, set or dried.
- Use a dilution of 4 ml per Ltr of water to walls, floors and other hard inanimate non-porous surfaces such as tables, chairs, countertops, tiles, porcelain etc.

Our Accreditations:



Working towards actualization of



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