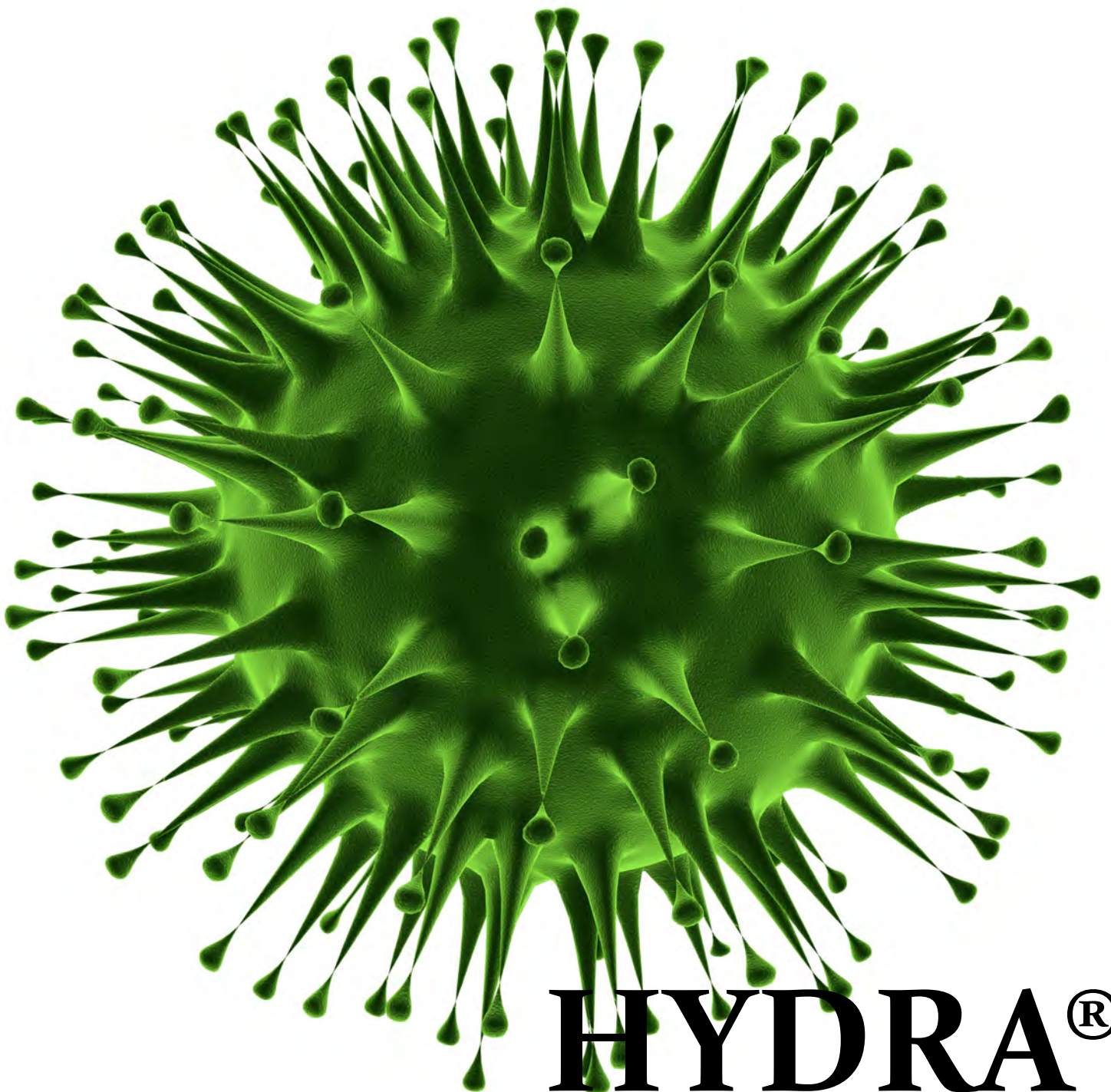


# HYDRA



# Chloramine-T

## General Purpose Disinfectant

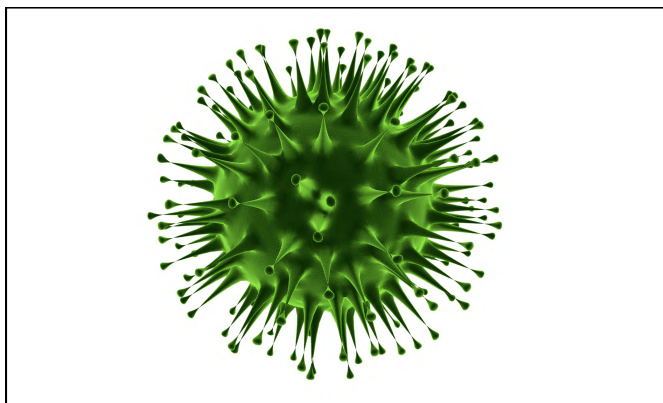


# HYDRA®

## Features & Advantages

- ◆ A potent bactericide, algaecide, germicide, fungicide (also effective on spores).
- ◆ Active against yeast and virus (including KIV/ HBV).
- ◆ Hydra Chloramine-T is non-carcinogenic, non-mutagenic and non-cytotoxic.
- ◆ Chloramine-T treated water is not offensive smelling as against the water treated with chlorine.
- ◆ Chloramine-T produces lesser disinfection by-products as compared to chlorine.
- ◆ Easy to use. Readily dissolves in warm water and the solution could be stored for up to eight weeks in special UV protected bottles.
- ◆ 100% Pure Chloramine-T.
- ◆ Available in a convenient range of packs to suit all applications.
- ◆ Hydra Chloramine-T does not leave behind residues and is totally bio-degradable within a few weeks.
- ◆ Hydra Chloramine-T is a safer option than chlorine tablets or liquid bleach.
- ◆ Reliable preventive product against resistance formation.
- ◆ Bio-security is relevant all along the 'farm to fork' chain and starts by effective farm disinfection, achieved through Hydra Chloramine-T.

## Description



Hydra Chloramine-T is available as 100 percent concentrated powder with wide application as disinfectant across multiple industries and facilities.

The product effectively eliminates viruses, bacteria and spores present on both porous and non-porous surfaces.

Use regularly as safe and effective disinfectant to ensure bio security in the aquaculture industry.



Hydra Chloramine-T (use 0.1% solution) effectively controls Gyrodactylus salaris and Koi Herpes virus on all surfaces.

Always disinfect angling equipment before and after use with Hydra Chloramine-T. This prevents any danger of introducing harmful organisms into your aquaculture system.



Use Hydra Chloramine-T for disinfection of nets in aquatic centres or fish farms of tank, raceways, holding facilities.

Prevent the risk of cross infection or transfer of diseases by disinfecting anglers' equipment upon arrival as well as departure from fisheries.

## How To Use

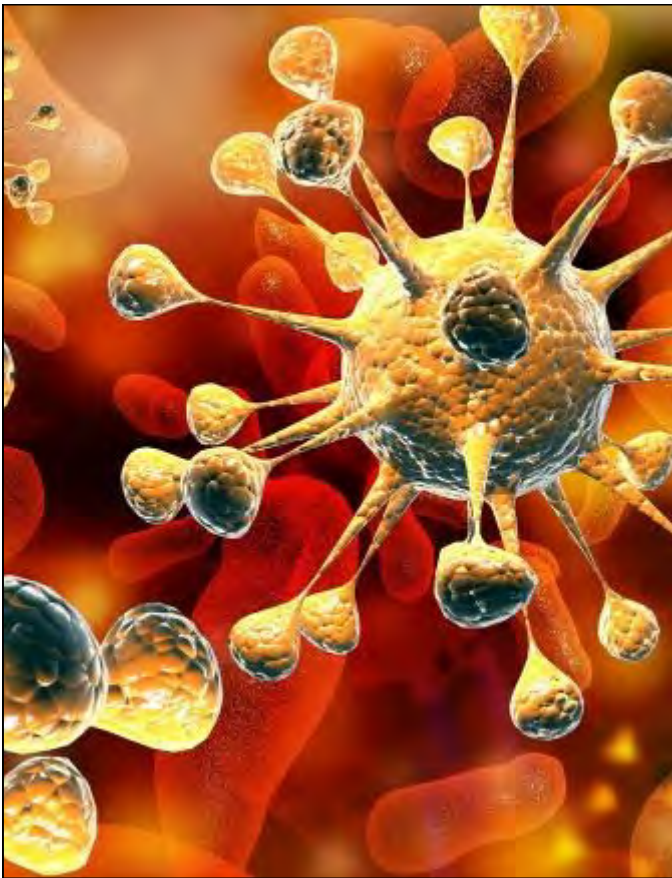
### Applications:

**Disinfectant:** Hydra Chloramine-T is extensively used to control the viruses and bacteria that cause fish diseases. It successfully controls Koi Herpes Virus (KHV) and Gyrodactylus salaris on surfaces at the application rate of 0.1% solution.

**Disinfecting Equipment:** For many years the aquaculture industries have been using Hydra Chloramine-T.

### Bio Security

It is important to disinfect all angler equipment both at the time of arrival at the fisheries and departure to prevent transfer of diseases.



### Disinfecting Nets:

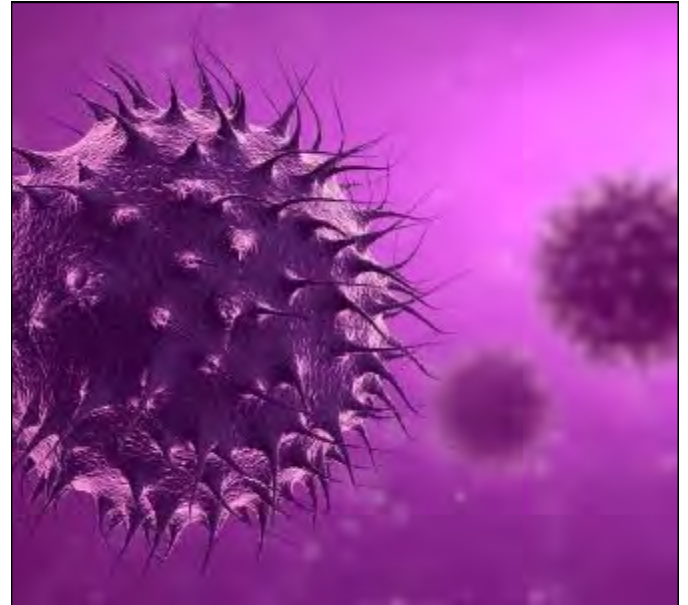
All raceways, tank or holding facility on fish farms and aquatics centres should use their own nets.

It is important to disinfect these nets.

The nets are kept soaked continuously in 0.1% solution (1gm/L water) of Hydra Chloramine T for effective disinfection.

Make fresh solution after 7 days to dip nets. Shake off the extra drops of solution from the net before using in the tanks to net fish.

Rinse the net in fresh water if using to net delicate fish.



### DILUTION RATES

#### General Disinfecting—All Surfaces

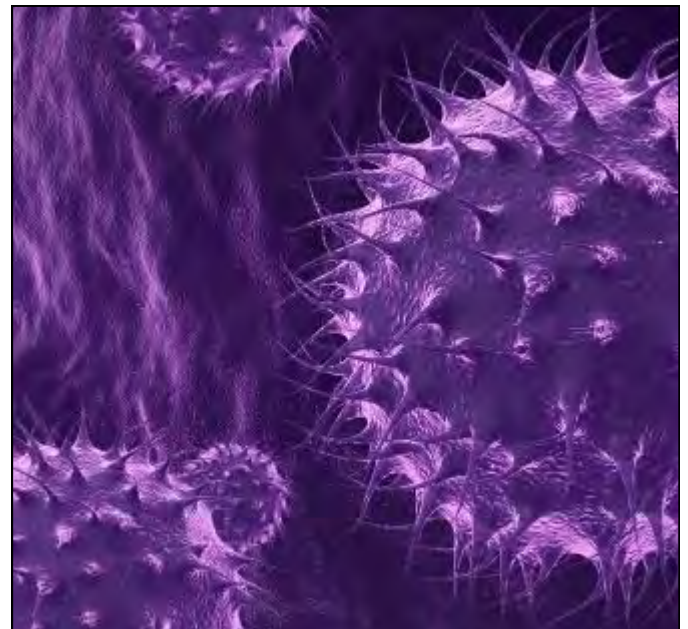
Standard Use at 0.1% (1,000ppm) solution = 1gm/L.  
Routine Use at 0.5% (5,000ppm) solution = 5gm/L.  
Rapid Use at 2% (20,000ppm) solution = 20gm/L.  
Immerse, spray or mop article to be cleaned in Hydra Chloramine-T solution.  
After treatment rinse thoroughly with clean water.

### ALL OTHER APPLICATIONS

#### BEFORE YOU USE THIS PRODUCT

Due to the many different applications and uses for this product.

Please contact Hydra (contact details overleaf) for advice about your application and dilution if not listed in this data sheet.



## Laboratory Facilities

Hydra International Ltd.'s Research & Development Laboratories are a hub of activity where new products are developed and formulated. We have working relationships with our raw material suppliers, many of these suppliers are major world-wide chemical manufacturers with their own development laboratories.

As a company we are well known in the chemical industry for being receptive to cutting edge new chemicals which can be incorporated into our products to achieve performance advantages. An important part of the International Standards that we hold is that of constant improvement. We show that we have achieved this at every independent audit.



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