



Quality Chemicals  
with  
excellent performance

## APEX CHEMICALS

### AWT- 375

### MICROBIOCIDE

- Effective for the control of mussels, micro-organisms and biological growths in sea water cooling systems.
- Maintain optimal seawater flow and effective cooling system.
- Avoid heavy repairing and down time cost.
- Economical in use.
- No danger to marine life when use as recommended.
- Prevent and eliminate microbiological growth in close cooling water system.

### PRODUCT DESCRIPTION:

AWT-375 MICROBIOCIDE is a highly effective biocide and bactericide for use in controlling the growth of shellfish, algae, fungi and micro-organisms found in sea water systems, including sea water intake, filter boxes, bilges, static ballast tanks, oil rig sea legs and trim tanks etc.

Treatment should preferably be started on a clean system since it is formulated to prevent growths rather than remove existing growths. A-175 DESCLAER POWDER should be used to remove existing shell growths in badly fouled systems

### APPLICATION:

AWT-375 MICROBIOCIDE should be dosed via gravity header tank with flowmeter or suitable dosing pump and tank to the main seawater inlet strainer just after the sea chest.

Dosage at 0.6 ltr per 100 tons of seawater pump flow rate for 1 hour in every 24 hours.

Apply when vessel is in port, not require when vessel is sailing at deep sea.

Treatment should be daily for vessel always on estuarine or coastal waters.

AWT-375 MICROBIOCIDE should not be fed to a system while the seawater is being use for Evaporator. Should shut down evaporator when apply AWT-375 MICROBIOCIDE or stop dosing AWT-375 MICROBIOCIDE when evaporator is in operation.

Can be used to prevent and eliminate microbiological growth in close cooling water system.

Consult Apex Chemicals Representative for details application.

### PHYSICAL PROPERTIES

|                  |                |
|------------------|----------------|
| Appearance       | : Yellow-green |
| Relative Density | : 1.1 -1.2     |
| Form             | : Liquid       |
| pH               | : 10.5 – 12.4  |

**Packaging** : Supplied in 25 litres non-returnable containers.



**Important information:**

Apex chemicals Safety Data Sheets are available. Safety Data Sheets contain health and safety information for proper products handling procedures to protect your employees. Our Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using.

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