



## PRODUCT BULLETIN

### BIOCIDE F - 901

#### MICROORGANISM CONTROL AGENT

##### GENERAL DESCRIPTION

**BIOCIDE F - 901** is a combination of heterocyclic compounds formulated in an aqueous solution.

##### PRINCIPAL USES

**BIOCIDE F - 901** is a broad spectrum, non-oxidizing micro microorganism control agent for industrial open re-circulating, cooling systems, air washers, brewery pasteurizers and closed systems. It is designed to provide excellent control of microbiological growth, algea and associated deposits. **BIOCIDE F - 901** is particularly well suited for use in systems with high levels of process contamination, as in the fertilizer, refinery, and chemical, industries.

##### PRODUCT BENEFITS

- Effective against a broad spectrum of microorganisms over extended periods
- Helps to minimize slime problems which can cause costly reductions in heat transfer
- Minimum discharge problems; active molecules are environmentally degradable
- Easy to apply; active at low dosages.
- Organic based and can provide minimum 90% protection
- Does not cause precipitation; does not act with other additives

##### DOSAGE

The specific dosage of **BIOCIDE F - 901** varies depending on the operating characteristics of your system and the water chemistry.

Your local representative will recommend the optimum dosage necessary to ensure maximum program performance according to your specific system parameters.

##### FEEDING

**BIOCIDE F - 901** should be fed on an intermittent basis, preferably to the cooling tower basin, opposite side of the circulation pump's suction point or to a point of sufficient agitation.

##### MATERIALS compatible with **BIOCIDE F - 901** :

- for flexible feed hoses: Nordel, Polypropylene, Viton, Teflon TFE and Teflon FEP
- for dosing lines: Stainless Steel (316L), Polypropylene, Teflon-lined Steel
- for pump seals: Ryton, Polypropylene
- for valve seats: Teflon PFA

##### HANDLING-STORAGE-SHIPPING

As a standard precaution with all chemicals we recommend the use of personal protective equipments such as goggles and rubber gloves when handling. Consult the Material Safety Data Sheet as the only official source of Environmental and Safety information.

**BIOCIDE F - 901** can be stored for at least 24 months from date of shipping if kept in its original, unopened container and under normal warehouse conditions. Protect from freezing and from exposure to high temperature.

**BIOCIDE F - 901** is available in non-returnable containers of different sizes.

##### REMARKS

If you need assistance or more information on this product, please call your local supplier.