

# BioMate\* SAN9363

## pasteurizer treatment - microbiological control agent

- Reduces or eliminates bio-fouling
- Effective against slime forming bacteria, fungi and algae
- Odourless and safe-to-use at recommended dosage levels
- Compatible with other treatment chemicals
- FDA (CFR176.170; CFR176.3) and USDA (G5, G7) approved

### description and use

BioMate SAN9363 is an isothiazoline-based microbicide designed to control microbiological population and bacterial, fungal and algal slimes in brewery pasteurizers, pasteurizer cooling water, heat exchange water system, chilled water system, vacuum pump seal, process holding and recovery systems, cooling towers, evaporative condensers and starch preservation.

### treatment and feeding requirements

BioMate SAN9363 is most effective when shot-fed to the system. Proper treatment levels and frequency of BioMate SAN9363 addition depend on many factors which include degree of system cleanliness, nutrient concentrations, temperature, types of microorganisms, pH, retention time and other system operating characteristics. Contact your SUEZ representative for technical advice about your specific application.

Microbiological monitoring is recommended to evaluate product requirements.

In all cases, this product must be applied in accordance with use instructions on the BioMate SAN9363 label.

## Water Technologies & Solutions fact sheet

BioMate SAN9363 can be fed directly from the drum or diluted with water. It should be applied to a point in process where turbulence and flow patterns assure good mixing with the water being treated.

**Compatible Materials** – BioMate SAN9363 is compatible with most plastics, such as polyethylene (LDPE, HDPE), polyvinylchloride (PVC), polypropylene (PP) and high density cross-linked polyethylene.

**Avoid** – mild steel, copper and copper alloys, 316 stainless steel and 304 stainless steel.

### general properties

Physical properties of BioMate SAN9363 are shown on the Material Safety Data Sheet, a copy of which is available on request.

### packaging information

BioMate SAN9363 is available in a variety of containers and delivery methods. Contact your SUEZ representative for details at [www.suezwatertechnologies.com](http://www.suezwatertechnologies.com).

### storage

Protect from freezing. If this product is frozen during shipment or storage, slight mixing may be required to insure homogeneity.

### safety precautions

A Material Safety Data Sheet containing detailed information about this product is available on request.



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