

SW- 5050

Micro-Organisms Control in Cooling Water Systems

Description

SW-5050 is a combination of selected alkyl benzyl dimethyl ammonium chloride salt with dispersing and surface active properties.

SW-5050 does not contain phenol derivatives or heavy metals. It is not a foaming product.

Application

SW-5050 is a non-oxidizing antimicrobial formulation used in large open cooling systems. It is designed to prevent the growth of bio films on heat exchange and evaporative surfaces and to control the number of plank tonic micro-organisms in the bulk fluid.

Physical Properties

Appearance : colorless liquid

S.G. : 0.98 ± 0.02

PH : 1-2

Flash point : Non

Odor : Slight odor

Solubility : Completely

Safety and Handling

Avoid contact with skin, eyes, mucous membranes and open wounds, while handling. In case of an accidental contact, flush thoroughly with plenty of water.

Storage

- Keep drum closed during storage.
- No particular storage measures are necessary, but the recommended storage limit is 2 years.

Packaging

SW-5050 is available in 25 kg plastic container