

Product Performance

- ❖ Non-oxidizing bactericide, can be compatible with all membrane
- ❖ Broad-spectrum sterilization, bacteria, fungi, yeasts, blue-green algae, and algae have a real effect on the formation of slime bacteria good peeling effect
- ❖ PH use a wide range of biodegradable and used after the rapid decomposition into harmless substances, do not pollute the environment
- ❖ Use of low concentration, efficacy lasted longer
- ❖ Compatibility with other water treatment chemicals and good
- ❖ With foam
- ❖ Every 30 minutes, once every two weeks dosing can get good results
- ❖ Can be added during normal operation without stopping the system
- ❖ In any range of concentration, completely miscible with water, low concentrations of bacteria was also very effective
- ❖ Maximum control biological slime growth, the effective extension system cleaning cycle parking

Main purpose

BSS880 RO reverse osmosis system-specific fungicides can be used in the sterilization cleaning outage, outage cleaning agent to use, also can serve as a reverse osmosis system online and

offline cleaning of the auxiliary.

General Information

BSS880 is a liquid product. Its chemical and physical properties as follows:

Appearance: light yellow or light green transparent liquid

PH value (1%): 3.0 ~ 7.0

Weight: 1.02 ~ 1.06 g/cm³

Security matters and disposal methods

BSS880 have some corrosion in the disposal and use still need to be careful because it is after all a chemical. BSS880 safety data sheet can be obtained from our company.

BSS880 Thorpe U.S. Chemical (SOAP Chemical sep. GROUP INC.) Registered trademark.

Application

Because reverse osmosis, nanofiltration, and other special operating conditions and materials, determine the growth of bacteria and algae in the system is degraded rapidly when the membrane was blocked with sewage, greatly affecting the life of membrane elements and indicators, and its progress residual chlorine in water quality

requirements (<0.1ppm> make the system unable to use chlorine, bromine system strong oxidizing bactericide, the general effect of cleaning agents or fungicides are far unable to meet the RO system to the requirements of biological pollution under control .

Reverse osmosis as effective and safe cleaning agent dedicated non-oxidizing bacteria, proven, BSS880 on the reverse osmosis membrane element without any oxidation, degradation, or pollution tend to the specific level of biological contamination of water quality can impact on each half or a certain time of adding one, or you can use cleaner way to clean the water tank in the vote in Canada, easy to use, and can significantly reduce operating costs, no pollution.

Dosage guide

Intermittent dosage of 30-80 ppm (summer every 3-5 days), directly adding \ water injector into the \ metering pump into (Jun An maintain water volume). Note: Do not add in there BSS880 sodium bisulfite or other reducing agent in reverse osmosis water system, the addition of various

reducing agent must be at least 15 minutes before adding BSS880 suspended in order to avoid loss of active ingredients are in and activity.

Cleaner way to vote in Canada, can BSS880 concentration to 300ppm-500ppm about to clean the water tank in order to reverse osmosis product water or demineralized water dilution, start cleaning pump to 8 tons each membrane shells / hour flow rate (8 inch membrane shell) for cleaning, time 1-2 hours, if necessary, cleaned according to the actual situation due to extended time or another cleaning agent to replace fungicides.

Environmental Features

BSS880 non-oxidizing bactericide after use in the environment quickly broken down into harmless substances, is an environment-friendly sterilization products.

Service

Our technical representative can help you develop a specific treatment plan, if you need any assistance or information, please contact us.