

POTABLE WATER STABILIZER

Polyphosphates Mix with Stabilising Properties

Technical Information

Physical Data

Appearance:	Clear, colorless liquid
pH:	8.5 – 9.5
Odor:	None

Description

Uniservice Unisafe POTABLE WATER STABILISER is a combination of polyphosphates with stabilizing properties. The product effectively and economically provides scale and corrosion control in potable water and other shipboard on- through water systems. Uniservice Unisafe POTABLE WATER STABILISER is carefully blended to utilize the best properties of each ingredient and can be used in potable water. It meets the requirements of the U.S. Public Health Service and the U.K. Department of Trade and Industry.

Advantages

- ▶ Prevents "Red Water" in ships' potable water systems.
- ▶ Provides scale and corrosion control in condensers, heaters, coolers, tanks, flash evaporators, and other marine equipment.
- ▶ Controls corrosion in pipelines and other equipment handling softened or evaporated water.
- ▶ Supplied in a convenient-to-use liquid form.
- ▶ Effective at temperatures up to 80°C.
- ▶ Increases system life and reduces maintenance costs.

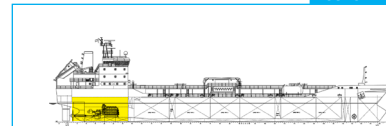
Applications and Product Dose

Dosage varies between 15-40 mg/L for ordinary water treatment (approximately 0.3-0.8 liters/25 tonnes of water). Dosage may be greater for other applications. Specific recommendations can be obtained from your Uniservice Unisafe representative. Uniservice Unisafe POTABLE WATER STABILISER is non-corrosive to ordinary metals used in feeding equipment and may be fed with a simple bypass feeder, available through your Uniservice Unisafe representative. The treatment should be proportioned to maintain the desired dosage.

Packaging, Handling, First Aid, and Storage

Uniservice Unisafe POTABLE WATER STABILISER is normally supplied in drums containing 25 liters (approximately 30.8 kg). Storage temperature should not exceed 40°C. Uniservice Unisafe POTABLE WATER STABILISER is mildly alkaline and may cause skin irritation upon prolonged contact with skin. In case of contact, wash the skin with plenty of water. If eyes are affected, rinse them immediately with clean running water for at least 15 minutes and obtain medical attention. If a portion of the liquid or its strong solution is swallowed, give plenty of water or bland fluids (e.g., milk) and call a doctor. Warning: Do not give an unconscious person anything to drink.

USAGE AREAS



Water Treatment

PACKAGING



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Safety and Environment (HSE)

Uniservice Unisafe Srl have carefully developed their products to minimize the safety risks and environmental impact of using their products. However, Uniservice advises that, prior to using its products, users should read in detail the accompanying Safety Data Sheet and ensure that its products are applied within the required HSE regulations of the country in which the user operates. Best practice and safety requirements should be followed which will likely include method statements and risk assessments, together with any specific requirements of the user's own company HSE requirements.

Important Notice

While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, this information is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you do a test to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or designs, data or information set forth, or that the products, designs, data or information may be used without infringing the intellectual property rights of others. In no case shall the descriptions, information, data or designs provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the descriptions, designs, data and information furnished by Uniservice Unisafe Srl hereunder are given gratis, and Uniservice Unisafe Srl assumes no obligation or liability for the description, designs, data and information given or results obtained, all such being given and accepted at your risk. Product images are for reference purposes only.

Contact


For further information, please contact your local Uniservice Unisafe sales representative or get in touch with us:


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