

LIQUID COAGULANT

Boiler Sludge, Oil Dispersant

Technical Information

Physical Data

Appearance:	Brown liquid
Density:	1.1
pH:	12
Flash Point:	None

Description

Uniservice Unisafe LIQUID COAGULANT is a synthetic organic polymer of high molecular weight, with an added antifoam, in a viscous aqueous solution, easily diluted with water to any required strength.

Application

LIQUID COAGULANT prevents the formation of adherent deposits and sticky sludges in boilers by keeping the sludge dispersed so that it can be removed from the boiler by the normal process of blowdown. Used regularly, LIQUID COAGULANT will give cleaner boilers, extend steaming runs, and prevent tube overheating caused by sludge deposits. LIQUID COAGULANT can also be used where oil contamination has been experienced, with the oil being required to be coagulated for removal by blowdown. However, it must be noted that if oil contamination is continuous and excessive, offline cleaning will be required. The source of oil contamination must be stopped immediately.

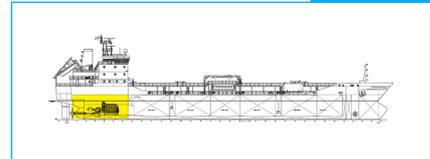
Dosage

Application should preferably be directed to the boiler via a pressure pot or alternatively to the clean side of the filter in the feed tank. LIQUID COAGULANT may be added either as a separate solution or in common solution with other UNISERVICE boiler water chemicals. The daily dosage will be 250 ml treatment for every ton of boiler water capacity. For an average-size system, this will be 2.5 liters per day. This level is the advised initial dosage, and it can be reduced if LIQUID COAGULANT is being regularly used.

Precautionary Statement

Alkaline product, avoid contact with eyes and skin. In case of contact, rinse with fresh water. For comprehensive safety information, please consult the Product Safety Data Sheet.

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

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