

**RAKIRO BIOTECH SYSTEMS PVT LTD**

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Doc No : TDSWT4010**Date :** 01-04-2024**Type :** UDAAQ**Product Code :** WT4010**PRODUCT DATA SHEET**> **INFORMATION**

Product Code: WT4010

Product Name: Boiler Softening Agent

Application: Boiler Treatment

> **DESCRIPTION**

UDAAQ 4010 is a liquid boiler water treatment for the internal treatment of incoming boiler water hardness. When fed to the boiler water feed lines it sequesters both calcium and magnesium preventing premature deposition. UDAAQ 4010 is recommended for the use with sludge conditioners and dispersants, antifoam and oxygen scavengers to provide a flexible highly effective treatment programme.

> **SALIENT FEATURES**

Food Grade Boiler Water Treatment

NSF Certified for Food Processing Boiler Treatment

Environment-friendly and Non-Toxic Boiler Treatment

Economical and Available in ready to use Pack

High Temperatures and High-Pressure Stability

Easy to handle with Rapid Action for Instant solution

Complete Boiler Protection to enhance system life

> **CERTIFICATIONS**

NSF - Food Grade Certified Boiler Water Treatment Chemical

NSF - NFC Certification

> **ANALYTICAL DATA**

Appearance : COLOURLESS TO OFF WHITE COLOUR LIQUID

pH : 4.00 - 7.00

Density : 1.00 - 1.20

> **HANDLING INSTRUCTIONS**

The use of protective Clothing, facemask, safety goggles, shoes and gloves are mandatory. Keep the container away from direct heat & sunlight. Keep the container closed when not in use. The product should not be swallowed and prolonged contact with the skin should be avoided. Should it come in contact with the eyes, flush with clean, cold water and get medical attention.

> **RECOMMENDED DOSAGE**

An dosage of 10 - 20 PPM is recommended but this dosage is to be adjusted in such a way that it should give protection to the system, while being economical. Dosage might vary depending on specific system parameter.