

**RAKIRO BIOTECH SYSTEMS PVT LTD**

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**Doc No :** TDSWT4040**Date :** 01-04-2025**Type :** UDAAQ**Product Code :** WT4040

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**PRODUCT DATA SHEET**

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> **INFORMATION**

Product Code: WT4040

Product Name: Boiler Softening Agent

Application: Boiler Treatment

> **DESCRIPTION**

UDAAQ 4040 provides a highly effective internal boiler water treatment Programme. It is best chemical softening agent for boiler waters. Product to be used in conjunction with a sludge conditioner and oxygen scavenger.

> **SALIENT FEATURES**

Food Grade Boiler Water Treatment

High Temperatures and High-Pressure Stability

> **CERTIFICATIONS**

NSF - Food Grade Certified Boiler Water Treatment Chemical

NSF - NFC Certification

> **ANALYTICAL DATA**

Appearance : WHITE COLOUR POWDER

pH : 8.00 - 10.00 (of 1% Solution)

Density : 1.20 - 1.30

> **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**

Prepare about 5% solution by dissolving the product in best quality available water. Feed to the boiler using the system best suited to your application. Use sufficient quantity of UDAAQ 4040 to maintain recommended phosphate residual in the boiler water