

**RAKIRO BIOTECH SYSTEMS PVT LTD**

R-466, TTC Industrial Area, MIDC

Rabale, Navi Mumbai - 400701

Tel No. +91-022-47804040

Email :- sales@rakiro.net

Doc No : TDSWT4020**Date :** 01-04-2025**Type :** UDAAQ**Product Code :** WT4020

PRODUCT DATA SHEET

> **INFORMATION**

Product Code: WT4020

Product Name: Boiler Softening Agent

Application: Boiler Treatment

> **DESCRIPTION**

UDAAQ 4020 is a chemical softening agent for boiler waters. UDAAQ 4020, in conjunction with sludge conditioner and oxygen scavenger, provides a highly effective internal boiler water treatment programme. The product is an economical and convenient treatment for general industrial applications.

> **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 : 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**

UDAAQ 4020 can be either fed continuously or slug fed. Dissolve up to 10 % of UDAAQ 4020 in the best quality water available.

Feed to the boiler using the system best suited to your application. Standard materials of construction are satisfactory for handling this product.