

**RAKIRO BIOTECH SYSTEMS PVT LTD**

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Doc No : TDSWT1020**Date :** 01-04-2024**Type :** UDAAQ**Product Code :** WT1020**PRODUCT DATA SHEET**> **INFORMATION**

Product Code: WT1020

Product Name: Multipurpose Water Tube Boiler Formulation

Application: Boiler Treatment

> **DESCRIPTION**

UDAAQ-1020 is a special Multipurpose product designed for treatment of medium-or low-pressure boilers using soft-water for feed make-up. Product is a combination of modern water treatment chemicals comprising of chemicals that act as Softening Agents, Sludge Conditioners, pH booster, Alkalinity Builder and Oxygen Scavenger which protect the boiler from scale and corrosion. This single product treatment with multiple uses, helps to maintain boiler water parameter under control along with being economical for boiler water treatment in long run.

> **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 : YELLOW TO BROWN COLOUR LIQUID

pH : 11.00 - 14.00

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**

An dosage of 70 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.