

# **RAKIRO BIOTECH SYSTEMS PVT LTD**

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**Date:** 01-04-2024

Type: UDAAQ

**Product Code:** WT1010

# PRODUCT DATA SHEET

# > INFORMATION

Product Code: WT1010
Product Name: Multipurpose Fire Tube Boiler Formulation

Application: Boiler Treatment

#### > DESCRIPTION

UDAAQ-1010 is a special Multipurpose product designed to prevent scale and corrosion on the waterside surfaces of medium-and-low pressure boilers using unsoftened feed water. Product is a combination of modern water treatment chemicals comprasing of chemicals that act as Softening Agents, Sludge Conditioners, pH booster, Alkalinity Builder and Oxygen Scavenger which protect the feed lines and the boiler form scale and corrosion. This single product treatment with multiple uses, helps to maintain boiler water parmater under control alongwith being economical for boiler water treament 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 : 1.30 - 1.40

### > 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.