

**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 : TDSWT3020**Date :** 01-04-2025**Type :** UDAAQ**Product Code :** WT3020

PRODUCT DATA SHEET

> **INFORMATION**

Product Code: WT3020

Product Name: Oxygen Scavanger Sulphite Based Powder

Application: Boiler Treatment

> **DESCRIPTION**

UDAAQ 3020 is an instant oxygen scavenger. Product is recommended for the rapid and complete removal of dissolved oxygen from feed water and boiler water. The normal reaction time with oxygen is only 15 to 20 second at ambient temperatures.

> **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 : PALE YELLOW TO REDDISH YELLOW POWDER

pH : 3.00 - 6.00 (of 1% Solution)

Density : 1.10 - 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 25 PPM / DO 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.