

### **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: TDSWTP200

**Date:** 01-02-2024

Type: UDAAQ

Product Code: WTP200

# **PRODUCT DATA SHEET**

#### 1 INFORMATION

UDAAQ P200 - RO Water pH Booster (NSF CERTIFIED)

### 2 **DESCRIPTION**

WTP200 is a precise blend of alkalinity builder, to help increase the water pH during the reverse osmosis process. WTP200 is uniquely formulated, all-in-one liquid designed specifically to condition the low pH RO Water for use in process requirements. WTP200 is very effective and suitable for potable water systems.

#### 3 **SALIENT FEATURES**

Ready to use Liquid Help to elevate pH Help Prevent Corrosion Easy to Handle and Feed

#### 4 ANALYTICAL DATA

Appearance : Clear colourless to pale yellow colour liquid.

pH : Alkaline

Density (g/cm3) : 1.2 To 1.3

## 5 **HANDLING INSTRUCTIONS**

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. Please refer safety data sheet for details.

#### **6 RECOMMENDED DOSAGE**

In some case during the Reverse Osmosis process pH of the raw water is reduced. To neutralise this water for process use, we recommend adding a 1 - 10 PPM of WT-P200 dosage. The dosage depends on the raw water quality and thus it needs to be adjusted in such a way that it should, help obtain desired pH, while giving a protection to the system. Dosage might vary depending on specific system parameter, Kindly refer RO Membrane manufacturer literature for specific product application.Maximum Dosage Limit for Drinking Water is 20 PPM