

**RAKIRO BIOTECH SYSTEMS PVT LTD**

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**Doc No :** TDSWT8100  
**Date :** 01-04-2024  
**Type :** UDAAQ  
**Product Code :** WT8100

**PRODUCT DATA SHEET**> **INFORMATION**

Product Code: WT8100  
Product Name: Mill Sanitation Compound

Application: Sugar Processing

> **DESCRIPTION**

UDAAQ 8100 is a chemical formulation consisting of synergistic blend of biocides which sanitises the mill section area. This formulation restricts the inversion process of sugar in sugar juice. UDAAQ 8100 is a highly effective Microbiocide formulation forming electrostatic bonds with carboxyl group in protein and enzymes that interfere with oxidation – reduction and other biochemical reactions. Quarternary ammonium compounds penetrate cell wall, lysis occurs, and metabolites leak out causing death of cell, thereby stunting their growth.

> **SALIENT FEATURES**

Environment-friendly and Non-Toxic Products  
Economical and Ready to use in 5/20 KG Pack  
Helps in Enhancing Sugar Extraction

High Chemical Stability with Enhanced Inhibition  
Easy to handle with Rapid Action for Instant solution  
Complete system Protection to Enhance life

> **ANALYTICAL DATA**

Appearance : COLOURLESS TO PALE YELLOW COLOUR LIQUID  
pH : 6.00 - 8.00  
Density : 0.90 - 1.10

> **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**

Generally 5 – 10 ppm of UDAAQ 8100 is sufficient for mill sanitation. The dosage may vary w.r.t. stoppage of mills, cane quality, fiber percentage and quality of maceration water.