

**RAKIRO BIOTECH SYSTEMS PVT LTD**

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Doc No : TDSWT1153B**Date :** 01-04-2024**Type :** UDAAQ**Product Code :** WT1153B**PRODUCT DATA SHEET**> **INFORMATION**

Product Code: WT1153B

Product Name: Chiller Plant On Line Cleaner

Application: Cooling System Treatment

> **DESCRIPTION**

UDAAQ WT1153B is a blend of organic dispersants which aid removal of various deposits from closed recirculating cooling systems by dislodging and solubilising deposit building blocks. Deposits are softened and solubilized as UDAAQ WT1153B aids and supports the on-line deposit remover UDAAQ WT1153B to slough off the deposits. UDAAQ WT1153B is effective at the normal pH range of recirculating cooling Water systems.

> **SALIENT FEATURES**

Food Grade Cooling Water Treatment

NSF Certified for Food Processing Industries

Environment-friendly and Non-Toxic 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 system Protection to enhance system life

> **CERTIFICATIONS**

NSF - Food Grade Certified Cooling Water / Chiller Treatment Chemical

NSF - NFC Certification

> **ANALYTICAL DATA**

Appearance : COLOURLESS TO PALE YELLOW COLOUR LIQUID

pH : 6.00 - 8.50

Density : 0.95 - 1.15

> **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**

For on line cleaning of moderately fouled systems product to be used along with UDAAQ IC 1153 A. Feed 100 to 200 ppm of UDAAQ IC-1153 B circulate water until Iron and Calcium concentrations in the recirculating water are reduced to the required level. The blow down may be increased for removal of dispersant and soluble foulants.