

RAKIRO BIOTECH SYSTEMS PVT LTD

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Doc No: TDSWT2890

Date: 01-04-2024

Type: UDAAQ

Product Code: WT2890

PRODUCT DATA SHEET

1 INFORMATION

Product Code: WT2890
Product Name: Multipurpose Formulation For Cooling Systems

Application: Cooling System Treatment

2 **DESCRIPTION**

Cooling water treatment is recommended for use in industrial cooling waters, air conditioning systems and air washers where a complete liquid treatment is essential. UDAAQ 2890 contains a unique combination of organic corrosion inhibitors, inorganic corrosion inhibitor as Zn for corrosion protection of cooling system metals. In addition, the product contains latest polymers, dispersing agent and phosphonate based scale inhibitor- antifoulants to assure control of scale and non – biological fouling of water.

3 SALIENT FEATURES

Product Does Not Contain Zinc Or Chromate Complete Treatment from Single Product. Maximum Corrosion Protection Environmental Friendly For All the System Metals Easy To Use & Safe To Handle

4 ANALYTICAL DATA

Appearance : Pale yellow to reddish yellow color turbid hazy liquid

pH : Acidic

Density : 1.0 To 1.2

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.

6 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 the parameters viz. the temperature of the system, the type of metal, the characteristic of the makeup water.