

**RAKIRO BIOTECH SYSTEMS PVT LTD**

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Doc No : TDSWTR101
Date : 01-04-2024
Type : UDAAQ
Product Code : WTR101

PRODUCT DATA SHEET**1 INFORMATION**

Product Code: WTR101

Product Name: Neutralizing Amines

Application: Boiler Treatment

2 DESCRIPTION

UDAAQ R 101 is a blend of volatile product for steam condensate treatment that provide the direct neutralization of carbon dioxide which ensure positive corrosion protection.

UDAAQ R 101 is formulated to provide an ideal vapour-liquid distribution ratio, to protect all parts of the steam/condensate system with the minimal product loss.

3 SALIENT FEATURES

Broad-spectrum vapour liquid distribution
Corrosion
System losses minimized

Prevents

Reduces iron and copper pick-up
Ready to use liquid
Easy to feed

4 ANALYTICAL DATA

Appearance : Clear colourless to pale yellow liquid

pH : Alkaline

Density : 0.9 To 1.0

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

Use around 15 PPM dosage level for UDAAQ R 101 to maintain a condensate pH in the range of 8-8.3 for Industrial systems.

Continuous feeding of UDAAQ R 101 with a metering pump is recommended, but slug feeding is acceptable. May be mixed and fed with most other conventional water treatment chemicals, UDAAQ R 101 may be fed to the feed line, boiler, or steam line, preferably the first two.