

**RAKIRO BIOTECH SYSTEMS PVT LTD**

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**Doc No :** TDSWT8400  
**Date :** 01-04-2024  
**Type :** UDAAQ  
**Product Code :** WT8400

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

Product Code: WT8400  
Product Name: Viscosity Reducer

Application: Sugar Processing

> **DESCRIPTION**

UDAAQ – 8400 is a synergistic blend of specially chemicals and reduces the viscosity of 'C' massecuite at the time of pan boiling. 'C' massecuite mainly consists of highly viscous non sugar material and a low sugar. The non sugar in 'C' massecuite increases the viscosity and hampers the pan boiling. Sometime because of high viscosity uniform boiling is not possible and thus may in turn char the sugar. To avoid this phenomenon the use of viscosity reducer is solicited in the process viz – UDAAQ 8400

> **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 : 8.00 - 12.00  
Density : 1.00 - 1.20

> **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 2.5 kg per pan of 40 MT / 50 MT of 'C' massecuite is advisable even though one can add 3 kg / 40 MT – 50 MT 'C' pan. The dosage depends on the cane quality.