

TECHNICAL DATA SHEET (TDS)

Green Vision Technical Services
Nashik, Maharashtra 422206, India
CIB Registered | +91-9890550271

Benzalkonium Chloride 50% Farm Grade

1. Identification

Product	Benzalkonium Chloride 50% Farm Grade
Category	Disinfectants
Active Ingredient	BAC
Formulation	Liquid/Solid
CAS Number	8001-54-5
Formula	C22H40ClN
Grade	Agricultural Grade
Standard	FCO / ISO 17025:2017

2. Description

Benzalkonium Chloride 50% Farm Grade — professional-grade agricultural input.

3. Dosage & Application

Dilution	As per label
Application	Foliar spray, soil drench, fertigation, seed treatment as per label

4. Storage & Packaging

Shelf Life	2-3 years
Storage	Store 5-40°C
Packaging	100ml-5L (liquids) / 100g-25kg (solids) — custom available
Compatibility	Compatible with most AIs. Jar test before tank mix. Avoid strongly alkaline.

Follow all label directions. User responsible for compliance.