

TECHNICAL DATA SHEET (TDS)

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

KSB Potassium Solubilizing Bacteria

1. Identification

Product	KSB Potassium Solubilizing Bacteria
Category	Organic Products
Active Ingredient	K-solubilization: 1×10 ¹⁰ CFU/g
Formulation	Powder/Granule
CAS Number	N/A — biological/organic
Formula	Bacillus mucilaginosus
Grade	Agricultural Grade
Standard	FCO / ISO 17025:2017

2. Description

KSB Potassium Solubilizing Bacteria — professional-grade agricultural input.

3. Dosage & Application

Soil	5-10 kg/acre or as per label
Seed_Treatment	1-2 g/kg seed
Drip	2-5 L/acre
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.