

TECHNICAL DATA SHEET (TDS)

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

Iodine Potassium Iodate 59% I

1. Identification

Product	Iodine Potassium Iodate 59% I
Category	Micronutrients
Active Ingredient	I: 59%
Formulation	Crystal
CAS Number	7758-05-6
Formula	KIO3
Grade	Agricultural Grade
Standard	FCO / ISO 17025:2017

2. Description

Iodine Potassium Iodate 59% I — professional-grade agricultural input.

3. Dosage & Application

Soil	5-25 kg/acre
Foliar	0.5-2 g/L
Drip	1-2 kg/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.