

TECHNICAL DATA SHEET (TDS)

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

Iron Oxide Red Pigment Fe2O3

1. Identification

Product	Iron Oxide Red Pigment Fe2O3
Category	Raw Materials & Technical Grade
Active Ingredient	Fe2O3
Formulation	Technical Grade
CAS Number	1309-37-1
Formula	Fe2O3
Grade	Agricultural Grade
Standard	FCO / ISO 17025:2017

2. Description

Iron Oxide Red Pigment Fe2O3 — professional-grade agricultural input.

3. Dosage & Application

Industrial	As per formulation requirements
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.