

TECHNICAL DATA SHEET (TDS)

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

Phosphoric Acid 52% P2O5 Agri

1. Identification

Product	Phosphoric Acid 52% P2O5 Agri
Category	Water Soluble Fertilizers
Active Ingredient	P2O5
Formulation	Liquid
CAS Number	7664-38-2
Formula	H3PO4
Grade	Agricultural Grade
Standard	FCO / ISO 17025:2017

2. Description

Phosphoric Acid 52% P2O5 Agri — professional-grade agricultural input.

3. Dosage & Application

Drip	1-3 ml/L
Foliar	2-5 ml/L
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.