



V-Phosphate

10-44-0 · coated with Fe, Mn & Cu

PHOSPHORUS

■ GUARANTEED ANALYSIS & SPECIFICATION

Parameter	Specification
N	≥ 10% ✓ COA
P ₂ O ₅	≥ 44% ✓ COA
Free Ammonia	<250ppm ✓ COA
Biuret	<1.5% ✓ COA
Free H ₃ PO ₄	<3% ✓ COA
Other ingredients	to 100%

Analysis confirmed by VAN QC Lab certificate of analysis, per PSQCA licence CM/L-4297/2026.

■ PHYSICAL PROPERTIES

Physical Status	Crystalline / Powder ✓ COA
Color	As per client requirement
Moisture	< 1.5% ✓ COA
Particle Size	1-3 mm (>80%) ✓ COA
pH (1%)	6.5-7.5 ✓ COA

■ PACKAGING & STORAGE

Pack size	10 kg ✓
Physical state	Solid — crystalline / powder

Store in a cool, dry, well-ventilated place. Keep bags sealed and off the floor; protect from moisture and direct sunlight. Keep separate from food and feed.

■ DIRECTIONS FOR USE & DOSAGE

Crop	Stage	Dose	Method
Sugarcane (Feb)	Early Growth	1 bag	Fertigation
Garlic	Germination	½ bag (10 kg)	Fertigation
Garlic	Early Growth	1 bag (10 kg)	Fertigation
Garlic	Grand Growth	1 bag (10 kg)	Fertigation
Soybean	Early Growth	1 bag (10 kg)	Fertigation
Lentil	Grand Growth	1 bag (10 kg)	Fertigation
Mungbean & Mash	Grand Growth	1 bag (10 kg)	Fertigation

Representative rows from the locked 2025 VAN crop nutrition plans — this table is a sample; V-Phosphate appears in 24 of the 28 published programmes. Rates are per acre; adjust to soil test and local agronomy. Specifications per VAN QC Lab analysis.