



Vital Urea

Sulfur Coated Urea — N 32% · S 13%

NITROGEN

■ GUARANTEED ANALYSIS & SPECIFICATION

Parameter	Specification
N	≥ 32% ✓ COA
S	≥ 13% ✓ COA
Free Ammonia	<250ppm ✓ COA
Biuret	<1.5% ✓ COA
Other ingredients	to 100%

■ PHYSICAL PROPERTIES

Physical Status	Prill ✓ COA
Color	Light to Dark Yellow ✓ COA
Moisture	<1% ✓ COA
Particle Size	1-3 mm (>90%) ✓ COA
pH (1%)	6.5-7.5 ✓ COA

■ PACKAGING & STORAGE

Pack size	25 kg bag ✓
Physical state	Solid — prill

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
Garlic	Land Preparation	1 bag (25 kg)	Broadcasting
Garlic	Germination	1 bag (25 kg)	Broadcast
Sesame	Germination	1 bag (25 kg)	Side dressing/Broadcasting
Sesame	Early Growth	½ bag (25 kg)	Side dressing/Broadcasting
Soybean	Land Preparation	½ bag (25 kg)	Broadcasting
Lentil	Land Preparation	½ bag (25 kg)	Broadcasting
Mungbean & Mash	Land Preparation	½ bag (25 kg)	Broadcasting

Representative rows from the locked 2025 VAN crop nutrition plans — this table is a sample; Vital Urea appears in 27 of the 28 published programmes. Rates are per acre; adjust to soil test and local agronomy. Specifications per VAN QC Lab analysis.