

Vital Urea

Slow release and controlled release fertilizer

Vital Urea is Urea coated with Sulfur. Uncoated Urea is an inefficient fertilizer with almost 50% of the nitrogen lost under most conditions.

Vital Urea improves the NUE (Nutrient Use Efficiency) of Urea by making it slow release.

The Sulfur contained in Vital Urea is the 4th most critical element required by plants, as well as it is a soil amendment since it acidifies alkaline soils and also has antifungal properties.

- Continuous release of nutrients to the root zone throughout the growing season.
- Nutrient availability that matches plant requirements, with no hazardous excesses or damaging deficiencies.
- Focus on the efficiency of nutrient use.
- Minimized fertilizer losses by leaching also help to comply with environmental regulations.
- Minimum contamination of groundwater.





Vital Urea

Sulfur Coated Urea provide a prolonged supply of nutrients to the plants and perform in a variety of agricultural and horticultural situations.



Sulfur Coated Urea is an advanced formula value-added fertilizer that prevents significant amounts of Nitrogen from being wasted. Sulfur, the 4th most critical plant nutrient, is used in Vital Urea to preserve the Nitrogen of Urea. Moreover, Sulfur is a recognized Anti-Fungal and Acidifying agent that helps improve soil fertility and nutrient uptake by plants.



Chemical Analysis

Vital Urea

Macro Elements (w/w)

Nitrogen(N)	32%
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Phosphorus (P ₂ O ₅)	0 %
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Potassium (K ₂ O)	0 %
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Sulphur (S)	13 %
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Biuret	< 1 %
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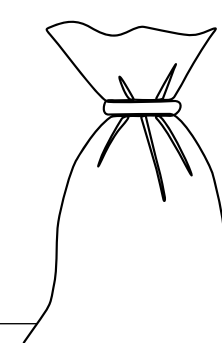
Physical Properties

Appearance	Granules
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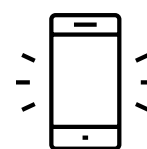
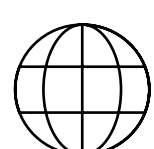
Color	Yellow
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Moisture (%)	< 2
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Available in **25** Kg



For Advice & More Guidelines about Vital Urea



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