Sulphur Coated Urea (SCU): is a slow release granular fertilizer that provides plants with nutrients throughout the growing season with good combination of nitrogen and sulphur.

RELEASE MECHANISM:

1. When the SCU comes in contact with soil moisture, granules begin to absorb water vapor through micro-pores in the coating.
2. Moisture slowly dissolves the urea content.
3. Nitrogen diffuses continuously into the soil.

WHY TO USE SULPHUR COATED UREA (SCU)?

SCU: reduces the risk of nitrogen leaching or washing and increases fertilizer use efficiency.
SCU: makes more nitrogen available as a nutrient to the plant.
SCU: promotes plant growth, increases the yield and improves the quality of the crops.
SCU: is suitable for all crops including ground cover, turf, shrubs, trees and field crops.
SCU: releases nitrogen independently of microbial and bacterial action in the soil.
SCU: decreases the risk of heavy applications of conventional fertilizers.
SCU: is an environment-friendly fertilizer, which control nutrients release rate.
SCU: provides sulphur as a plant nutrient.

COMPOSITION:

- Nitrogen (N) ......................... 40%
- Sulphur (S) ............................. 13%

APPLICATION RATE:

- Field crops: 20-40 kg/1000 m².
- Trees: 1-2 kg/tree
- Cereals and corn: 30-50 kg/1000 m²
- Ground cover & Lawn: 20-40 kg/1000 m²

BAGGING:

WPP laminated bags with PE inner liner (resist tearing, easier to read, keep product drier, reduce caking) Available in 25 Kg bags.

IMPORTANT:

- Sulphur Coated Urea SCU offers slow-release feeding up to 12 weeks.
- Release rate is controlled by the soil temperature, which determines the rate of water vapor penetration and fertilizer diffusion.
- As temperature rises, the release rate increases.