## PRODUCT GUIDE

# Safe Coated Urea





# NPK 46:0:0:0:21C

40% Nitrogen,0% Phosphorous,0%Potassium,0% Sulphur +0% Calcium+ 21% Carbon.

#### **Key Points**

- A slow release Nitrogen
- Reduces Volatilisation and leaching
- Increases soil carbon levels for energy, water and nutrient holding capacity
- UV Stable hence delays degradation of urea
- Greater Biological activity in the soil, Environmentally friendly, less urea usage for same yield

Improved Soil Health reduces input costs through efficiency.

#### **Activated Response**

Safe Coated Urea for increasing nitrogen use efficiency and crop yields. This Product has been delicately handled to ensure the full benefit of a nutrition catalyst to enhance ion transfer and the enhancement of cell wall permeability.

### Typical Analysis (w/w)

Nitrogen	46%	Boron	0 ppm
Phosphorous	0%	Copper	0 ppm
Potassium	0%	Zinc	0 ppm
Sulphur	0%	Cobalt	0 ppm
Calcium	0%	Molybdenum	0 ppm
Magnesium	0%	Selenium	0 ppm
Iron	0%	Carbon	21%
Manganese	0 ppm	Silicates	0%

## **Product Specifications**

Form: granule Energy p.mag



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### **Application Guide**

Application Rates should be determined by soil analysis and applied in conjunction with a balanced nutrition program. The following rates are generalized for irrigated and dry land cropping, for intense horticulture these rates can be increased. Contact a Safe Fertiliser Qualified Consultant for assistance

**Safe Coated Urea** is best applied broadcast or Direct Drill, Horticultural Spinner Spreaders and small walk behind Applicators.

Maintenance: 50-150 Kg/Ha

Soil Building: 100-250 Kg/Ha

Horticulture: 150-300 Kg/Ha

Compatibility: Check with Safe Fertiliser Qualified Consultant prior to blending this

product with other fertiliser

Note; This Blend can be used to uniquely formulate a fertiliser to suit a specific need

in any crop

**Safe Coated Urea,** Standard Urea, liquid vegetate Carbon Organically coated with a unique stimulant and soil catalyst. This delicate balance of natural minerals sourced from the bowels of the earth ensures that the soils nutrient bank is complete for vibrant growth of crops. The added benefit of carbon for cell structure and division, not only give energy but nutrient holding capacity.

