MAXWELL

BULLET

SOLUBLE UREA

Contains: 46-0-0 Treats: 10,000 – 3,333 m²

Maxwell Bullet Soluble Urea is a 1 mm soluble prill fertiliser providing slow release nitrogen in the form of urea. The molecular polymer coating provides a slow release technology which blocks contact between the urea and naturally occurring urease enzymes in the soil; without inhibiting soil microorganisms. This prevents ammonium volatilisation, a potential cause of significant nitrogen loss when applying urea. As the polymer is degraded the urea is available for efficient biological conversion into ammonium, the plant available form of nitrogen, as part of the natural nitrogen cycle.

Application:

Apply at a rate of 20 – 60 kg per hectare in 200 – 400 L water. Apply evenly, avoid overlapping or missing areas, using a suitable calibrated sprayer. When mixing introduce slowly into 90% of final water volume, undertaking tank agitation throughout, until fully dissolved. Do not apply in hot, dry weather or frosty conditions.

This product is not classified as hazardous for supply or for transport. Please refer to the associated Maxwell Amenity safety data sheet for information and guidance on safe transport, handling, use and disposal of this product.

Ingredient	Oxide Value	Elemental Value
Total Nitrogen (N)		**46.00%**
Urea Nitrogen (N)		46.00%
Phosphorus Pentoxide (P_2O_5)	**0.00%**	**0.00%**
Soluble in neutral ammonium citrate	0.00%	0.00% P
Soluble in water	0.00%	0.00% P
Potassium Oxide (K_2O) soluble in water		**0.00% K**

Applicator	Application Rate	Water Volume	Concentration (%)	Applies (Kg N/ha)	Pack Coverage (m²)
Boom Sprayer	20 kg/ha	200 L/ha	10	9.2	10,000
Knapsack	2 g/m²	20 ml/m²			
Boom Sprayer	40 kg/ha	300 L/ha	13.3	18.4	5,000
Knapsack	4 g/m²	30 ml/m²			
Boom Sprayer	60 kg/ha	400 L/ha	15	27.6	3,333
Knapsack	6 g/m²	40 ml/m²			
Spring/Summer Longevity			**10 – 12 weeks**		
Autumn/Winter Longevity			**5 – 6 months**		

Maxwell Amenity Ltd, Allscott Park, Allscott, Telford, TF6 5DY

N

20 kg

TARGETED NUTRITION FOR TURF