

Straights | Nitrogen products

Urea 46% N Prills LBU

Eurosolids Urea 46% N Prills LBU is a highly pure Nitrogen fertilizer which dissolve rapidly and completely. Our product is recommended during periods of vegetative growth. The high level of Nitrogen in our formula improves cell elongation and contributes to the production of protein, supporting enzymatic reactions.

- Improves vegetative growth
- Developed for fertigation in open field crops. Also suitable for foliar application

Product Characteristics

- Low on heavy metals
- Low on Sodium and Chloride
- White crystals
- Production process certified according to ISO 9001:2008
- Easy to handle, dissolve and apply

Compatibility

Compatible with other fertilizers, with the exception of Calcium fertilizers. Therefore a separate tank is needed or fertilizers should be applied on different times.



Composition [%w/w]

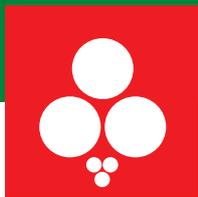
Total Nitrogen	> 46%
Ureic Nitrogen	> 46%
Biuret	< 1%

Packaging

- 25kg
- 1000kg

Application





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Dosage | Fertigation

Crop	Application date	Min kg/ha/season	Max kg/ha/season
Banana	• During entire fertigation program	200	500
Citrus	• Spring application • Winter application	200	400
Potato	• Until tuber setting	200	300
Bulbous vegetables	• During vegetative growth	150	300

Dosage | Foliar application

Crop	Application date	Min kg/ha/appl	Max kg/ha/appl	Conc. % (w/v)
Arable crops	1 - 3 applications: • Until first half of crop cycle	2	4	0.5 - 1.0
Bulbous vegetables	1 - 2 applications: • During vegetative growth	3	4	0.5
Cereals	1 application: • Until elongation	2	4	0.5 - 1.0
Soybean	1 - 2 applications: • During vegetative growth	2	3	0.5

In case of foliar feeding as part of a mix with crop protection products or other fertilizers, a compatibility test has to be done prior to preparing the spray-mix.

The mentioned indicated dosages and application stages are given as a guideline. Exact dosages, concentration and application stage are subject to local conditions, use of other fertilizers and can only be given after an objective diagnosis.

