

DISCOVER THE **AIRTEK® 32.10.10** FORMULA

Limus®
powered

BASF
We create chemistry



AIRTEK® 32.10.10 is our **NPK** formula, based on nitrogen, phosphorus, and potassium, containing urea nitrogen inhibited with **LIMUS®**. This **NPK** formula allows for compensating phosphorus and potassium deficiencies in the soil.

The **AIRTEK® 32.10.10** formula is particularly recommended for a correct and rational fertilization necessary to achieve high-quality and high-yield production.

Inhibited nitrogen, in combination with phosphorus, promotes balanced plant growth, and together with potassium, it improves crop quality and enhances crop resistance to environmental adversities.

Technical parameters

Total Nitrogen (N)	32%
- Ammoniacal Nitrogen (N)	12.5%
- Ureic Nitrogen (N) inhibited with the urease inhibitor LIMUS®	87.5%
Phosphorus (P₂O₅) in assimilable form	10%
Water-soluble potassium oxide (K₂O)	10%

Cultivation	Application timing	Dosage (Kg/H)*
Grains	Phases / Vegetation	between 170kg and 220kg
Rapeseed	Phases / Vegetation	between 170kg and 220kg
Sunflower	Sowing / Incorporation	between 170kg and 220kg
Corn	Sowing / Incorporation / Vegetation	between 170kg and 220kg
Orchards	Incorporation	between 200kg and 400kg
Horticulture	Incorporation	between 200kg and 400kg

*Recommended doses under general conditions, with an indicative value, depending on the agronomic indicators.

Benefits

- Reduce ammonia volatilization from urea
- Increases the available nitrogen for plants by inhibiting soil urease enzymes
- Reduces fertilization costs
- Provides efficiency and flexibility in nitrogen fertilization programs

Limus® advantages for farmers

- The product is a top urea inhibitor with two active substances that reduce nitrogen losses caused by urea-based fertilizer volatilization.
- Reduced losses result in more nitrogen available for plants, increasing production potential.
- Nitrogen is available to plants during critical crop development stages.
- High returns on investment.
- More flexible fertilizer application, regardless of weather conditions.
- Excellent support for farmers towards sustainable agriculture.

