

DISCOVER THE **AIRTEK® 46** FORMULA

Limus®
powered

BASF
We create chemistry



AIRTEK® 46 is our formula containing 46% urea nitrogen fully inhibited with LIMUS®. By using **AIRTEK® 46**, nitrogen losses through volatilization are completely eliminated, and nitrogen availability is regulated for efficient fertilization.

AIRTEK® 46 is recommended for crops that require a high nitrogen supply during periods of intense vegetative growth or when plants need to overcome periods of thermal stress (e.g., vegetation deficiencies due to frost) or growth blockages.

Technical parameters

Total NITROGEN (N) **46%**
- Ureic Nitrogen (N) inhibited with the urease inhibitor **LIMUS®** **100%**

Cultivation	Application timing	Dosage (Kg/H)*
Grains Rapeseed Sunflower Corn	Phenophases / Vegetation Phenophases / Vegetation Sowing / Incorporation Sowing / Incorporation / Vegetation	between 160kg and 220kg between 160kg and 200kg between 160kg and 200kg between 160kg and 220kg

*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.

