



# TECHNICAL DATA



## N-Shield

a new range of fertilisers protected by **Limus®**

### Product Description

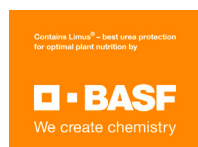
N-Shield fertilisers are protected by Limus®, a unique urease inhibitor, which offers a range of benefits to farmers. The application of Limus® Pro to Granular Urea minimises volatilisation and adheres with guidance in the government's Code of Good Agricultural Practice for Reducing Ammonia Emissions.

Nitrogen losses to the environment are significantly reduced, so more remains in the soil available for plants, which can therefore improve yields.

The combination of two active ingredients (NBPT + NPPT) in Limus® Pro brings higher crop yields than urea with NBPT as a stand-alone active ingredient.\*\* With Limus® Pro, the yield performance of urea is raised to the level of AN fertilisers.

- Reduces nitrogen losses
- Increases yields by 5%\*
- Higher nitrogen availability

**Available in Bulk, 600kg and 1000kg**



**Limus®** by BASF  
The best urea protection for  
optimal plant nutrition

\*Based on performance vs. Urea (N=107 trials, range of crops – Source BASF)

\*\*Based on performance vs. Urea (N=6 trials, winter wheat, UK - Source BASF/ADAS)

\*\*Comparison of Limus vs. NBPT when applied at the same total ai concentration on the urea granules.

## QUALITY BLENDS, STRAIGHTS & COMPOUNDS

[www.diamondfertilisers.co.uk](http://www.diamondfertilisers.co.uk)

