



# The stabilized mineral fertilizer for optimal nitrogen efficiency



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### Product description

ENTEC<sup>®</sup>-fertilizers are nitrogenous mineral fertilizers containing the DMPP ammonium stabilizer, which reduces bacterial activity in soils. This slows down nitrification and 'stabilizes' the ammonium nitrogen in the fertilizer in the soil. In addition to the stabilized ammonium nitrogen, ENTEC<sup>®</sup> always contains a proportion of nitrate to enable fast plant uptake. ENTEC<sup>®</sup>-fertilizers are available as nitrogen-sulfur fertilizers and as complex fertilizers on the basis of Nitrophos<sup>®</sup>/Nitrophoska<sup>®</sup>. All ENTEC<sup>®</sup>-products are characterized by the high quality of their granules, guaranteeing problem-free storage and precise application.

### Product examples

- ENTEC<sup>®</sup> 13-10-20 (+3S)
- ENTEC<sup>®</sup> 20-10-10 (+3S)
- ENTEC<sup>®</sup> 24-8-7 (+2S)
- ENTEC<sup>®</sup> 25-15
- ENTEC<sup>®</sup> 26N (+13S)
- ENTEC<sup>®</sup> Perfect 14-7-17 (+2MgO +9S) +TE
- ENTEC<sup>®</sup> Special 12-12-17 (+2MgO +8S)



### The advantages at a glance

- 1 Secures nitrogen supply in any weather condition, better exploits efficiency
- 2 Provides work management benefits by bringing nitrogen fertilization forward or together
- 3 Ensures both quality and yields
- 4 Reduces leaching and shifting of nitrogen
- 5 Provides additional nitrate content for rapid start effect
- 6 Significantly cuts ammonia volatilization losses and greenhouse gas emissions
- 7 Ensures that the crops are supplied with sulfur
- 8 High grain quality guarantees problem-free storage and precise application

Effect of ENTEC<sup>®</sup> on nitrification

