



### SICO® - ECOTEC STABILISED FERTILISERS Made in E.U.

# AVOID NITROGEN LOSSES WITH OUR SICO-ECOTEC RANGE STABILISED WITH DMPP (nitrification inhibitor) & NBPT (urease inhibitor)

## MORE ECONOMIC & EFFICIENT ENVIRONMENTALLY FRIENDLY & FLEXIBLE

updated 01/2022

**OUR SICO-ECOTEC PORTFOLIO COMPRISES:** 

#### 1) STRAIGHT STABILISED FERTILISERS

Nitrate is subject to leaching in the soil. Our technology delays the conversion from Ammonium to Nitrate. This results in reduced nitrogen losses and results in more available nitrogen for the plant = more economic & efficient.

- \* NPK + MgO + TE + DMPP (nitrification inhibitor)
  - 12.12.17 + 2MgO + 24SO3 + TE (SOP based)
  - 15.15.15 + 21SO3 (SOP based)
  - 15.05.20 + 2MgO + 19SO3 + TE (SOP based)
- \* N-Fertilisers + DMPP or NBPT (possibly to blend with DAP)
  - SICO-ECOTEC Urea 46% N + NBPT (urease inhibitor)
  - SICO-ECOTEC Urea Extra: Urea 46% N NBPT + NPPT urease inhibitor
  - SICO-ECOTEC CAN Calcium Ammonium Nitrate 26% N + 4% MgO + 0.5% B + DMPP
  - SICO-ECOTEC AS Ammonium Sulphate 21% N + 24% S + DMPP

#### 2) STABILISED FERTILISER BLENDS

Combinations of different stabilised fertilisers to reach your desired NPK formulation, tuned to a specific crop or market. Incorporation of conventional -not stabilised fertilisers – is also possible.

- \* NPK + MgO + TE + DMPP
  - various options
  - NPK incl. TE
- \* Urea + NBPT + Sulphur
  - SICO-ECOTEC 38% N + 7.5S + NBPT

#### 3) STABILISED & COATED FERTILISER BLENDS

Combinations of 3 technologies in one product: conventional (SICOFERT), stabilised with inhibitor (SICO-ECOTEC) and our coated (SICOCOTE SUPER CRF controlled release) fertilisers.

Each component having specific availability for the plant (short or long term), securing optimal nutrition.

- \* NPK + MgO + TE
  - various options
  - stabilised + coated (SICOCOTE SUPER CRF)

PS: Next to our SICO-ECOTEC range produced in the EU, we also offer a range of SICO-ECOTEC straight stabilised fertilisers produced in/exported from China.