



## **OXYFERTIL® : the solutions for a productive and environmentally-sound 6-element (N,P,K,Ca,Mg,S) fertilization**

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Oxide products (CaO/MgO) have long been used for their “liming properties” (correction of acidic soils) in Agriculture.

Only recently has their role as real soil fertilizers been recognized. In particular, a balanced 6-element fertilization including Calcium, Magnesium together with the more traditional NPK and Sulfur elements is necessary for a productive and environmentally-sound agriculture.

The paper will describe how :

- OXYFERTIL® products do accelerate the transformation of organic Nitrogen into mineral Nitrogen directly assimilated by the plant
- OXYFERTIL® products can allow to reduce the need for Nitrogen fertilizers at equal or better yields and crop quality
- OXYFERTIL® products can reduce the Nitrogen leaks into the environment (Nitrates in ground waters or NOx gases in the atmosphere).

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