

# **PIONEER FERTILIZERS OF CONTROLLED NITROGEN RELEASING FOR EACH CULTIVATION FOR TOP DRESSING**

## **3N (BIO STAB)**

WITH BIOINHIBITORS

- 1. 3N-30 30- 0- 0 +2 MgO +2Zn(S) +Trace Elements**
- 2. 3N-42 42- 0- 0 +2 MgO +2Zn(S) + Trace Elements**

## **BIO STAR**

WITH BIOINHIBITORS

- 3. B★S 30- 2- 2 +2MgO + Trace Elements**
- 4. B★S 30- 2- 2+ 2MgO +2Zn(S) + Trace Elements**
- 5. B★S 30- 4- 4 +2MgO + Trace Elements**
- 6. B★S 25- 5- 5 +2MgO + Trace Elements**
- 7. B★S 25- 5- 5 +2MgO +2Zn(S) + Trace Elements**

## **TOP DRESSING FERTILIZERS FOR ALL KIND OF CULTIVATIONS**

**With BIOINHIBITORS (bioinhibition factors)  
that are able to control the Nitrogen Releasing**

- ⇒ They do not offer only Nitrogen but a huge variety of Main elements and Microelements, essential for the proper growth of plant.
- ⇒ They offer all the nutrients a plant need during the growth and the fruition stage, in forms readily assimilable to plants.
- ⇒ Nitrogen is in 2 forms: NITRIC and either AMMONIAC or ORGANIC form. The Nitrogen releasing is controlled (stable), because of the Bioinhibitors (BNB) that inhibit the action of the nitro-bacteria (Nitrosomonas, Nitrobacter). Thus, the nitrification of nitrogen, in usual temperatures, extends to 60 whole days and more (instead of 10-15 days that takes place at the common top dressing fertilizers). By this way, these fertilizers cover the every day needs of nitrogen and other elements during the whole critical stage of growth and fruition at the plant.
- ⇒ These products offer the amount of nitrogen the plant needs with a continuous stable ratio. Therefore, the plant does not face any deficiency of Nitrogen while it does not exposed to high peaks of nitrogen releasing that may cause inappropriate, unevenly over-vegetation.
- ⇒ These products are taken up from the plant very easily, independently the weather conditions.
- ⇒ They cannot be lost by rinsing.
- ⇒ These products are condensed, totally assimilable from the plants and they offer all their nutrients units. Thus using much smaller quantities (compare to the quantity you use other top dressing fertilizers), you gain excellent results.