

## NITROAZUR: 12-10-18s + 2MgO + Boron

**Nitroazur** is a complex NPK fertilizer enriched with boron and magnesium, given in granulated form to improve its distribution.

**Nitroazur** 12-10-18s is balanced and highly polyvalent; it can be used both as a base and as a cover fertilizer on a wide range of crops.

The balanced NPK of **Nitroazur** is enriched with assimilable magnesium, as well as boron, Essentials micronutrients that take part in many functions of the plants.

Moreover, **Nitroazur** 12-10-18s contains high quality potassium, which reduces the chloride content of the fertilizer, thus avoiding toxicity.

The 20% content of SO<sub>3</sub> (total) makes it suitable for use on Basic or sulphur-lacked soils.

### composition

| PARAMETER                          | UNIT                            | VALUE |
|------------------------------------|---------------------------------|-------|
| TOTAL NITROGEN                     | %                               | 12,0  |
| AMMONIACAL NITROGEN                | %                               | 2,0   |
| UREIC NITROGEN                     | %                               | 10,0  |
| TOTAL ASSIMILABLE PHOSPHOR         | % P <sub>2</sub> O <sub>5</sub> | 10,0  |
| WATER SOLUBLE ASSIMILABLE PHOSPHOR | % P <sub>2</sub> O <sub>5</sub> | 9,3   |
| ASSIMILABLE POTASSIUM              | % K <sub>2</sub> O              | 18,0  |
| SOLUBLE MAGNESIUM                  | % MgO                           | 2,0   |
| SOLUBLE SULPHUR                    | % SO <sub>3</sub>               | 20,0  |
| TOTAL BORON                        | % B                             | 0,10  |



### format, application and dose

**Nitroazur** 12-10-18s + 2MgO is designed to cover the nutritional needs of sectors such as the fruit farming, horticulture and gardening.

**Nitroazur** 12-10-18s can be added to the soil during the cultivation preparation, as well as on the land's surface. It is recommended to water before applying the fertilizer.

| CROP               | DOSE                       |
|--------------------|----------------------------|
| FRUIT FARMING      | 500-800 Kg/ha              |
| VITICULTURE        | 300-400 Kg/ha              |
| HORTICULTURE       | 500-800 Kg/ha              |
| OLIVICULTURE       | 500-800 Kg/ha              |
| GRASS' SOWING      | 8-10 kg/100 m <sup>2</sup> |
| GRASS' MAINTENANCE | 3-5 kg/100 m <sup>2</sup>  |
| FLOWERING PLANTS   | 3-6 kg/100 m <sup>2</sup>  |
| ORNAMENTAL BUSHES  | 6-8 kg/100 m <sup>2</sup>  |

**Nitroazur** 12-10-18s is sold in 25Kg sacks, with 40sacks/ballet.