# Leaf N

## Gradual nitrogen nutrition

LEAF N contains gradual release nitrogen which guarantees constant and long-lasting nutrition over time, avoiding vegetative excesses. LEAF N also provides sulfur and boron which increase the protein content, the oil yield and the aromatic profile of the grapes.

**Benefits**

- It increases production thanks to the presence of slow release nitrogen, which favors crop development and stay green;
- It helps to overcome the most difficult development phases in spring due to non-optimal conditions with an immediate greening effect;
- It improves fruit quality, increases the sugar level of cereals, increases the hectoliter weight of proteaginous plants and the protein content, thanks to the synergy between nitrogen and sulphur;
- It promotes flowering and fruit setting due to the presence of boron;
- Easy to use as it can be used both by foliar application and by fertigation.

**TYPE**
Liquid

**PACKAGING**



Color and density are indicative

**COMPOSITION**

| | |
|---|---|
| **Nitrogen (N) total** | **22%** |
| of which ureic nitrogen | 11% |
| of which urea formaldehyde | 7% |
| of which ammoniacal | 4% |
| **Sulfur ($SO_3$) soluble in water** | **11%** |
| **Boron (B) soluble in water** | **0,5%** |
| **pH** | **8** |

**DENSITY**
1,25 +/- 0,05 kg/dm$^3$

## DOSAGES AND USES

| CROPS | DOSAGES | PERIOD | MODE |
|---|---|---|---|
| Fruit trees | 2-3 l/ha | 1-2 applications every 10-20 days from vegetative growth | foliar |
| Wine and table grape | 2-3 l/ha | 1-2 applications every 10-20 days from vegetative growth | foliar |
| Olive tree | 2-3 l/ha | vegetative phase, budding, enlargement of the drupe | foliar |
| Straw cereals | 3-4 l/ha | weeding at the end of tillering / beginning of raising, with flag leaf with fungicides | foliar |
| Extensive crops | 3-4 l/ha | with weeding, fungicides and insecticides | foliar |
| Open field horticultural | 2-3 l/ha | 1-2 post-transplant applications | foliar |
| All crops | 10-15 l/ha | at germination | fertigation |