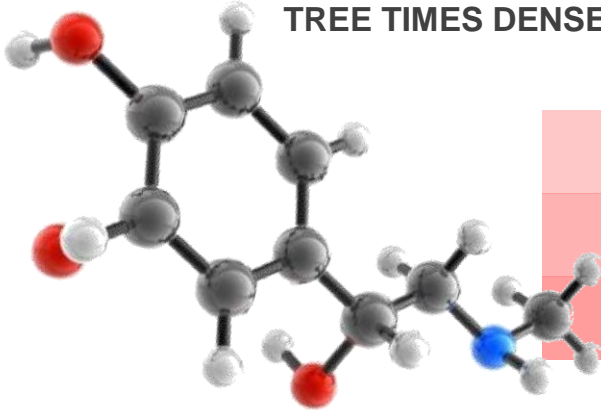


# SUPER D.A.L.

## DENSE MOLECULAR LIQUIDS

WITH 3 MAIN INORGANIC NUTRIENT ELEMENTS, NITROGEN, PHOSPHORUS, POTASSIUM,  
TREE TIMES DENSER COMPARED TO THE COMPETITION



### SUPER NITROGEN 45% N

*For fast growth.*

**MULTIFOSFORIC N 15% N - 36% P<sub>2</sub>O<sub>5</sub>**  
*For the flowering period, fruit setting and transplanting.*

**SUPER PhosKa 26% P<sub>2</sub>O<sub>5</sub> - 34% K<sub>2</sub>O**  
*During the period of fruiting season.*

### SUPER P 28% P<sub>2</sub>O<sub>5</sub>

*For the flowering period and during transplanting.*

### SUPER K 44% K<sub>2</sub>O

*During the period of fruit setting.*

**MULTIFOSFORIC N 11% N - 37% P<sub>2</sub>O<sub>5</sub>**  
*During the flowering period and fruit setting.*

SUPER N+P+K 30-9-11

SUPER N+P+K 30-15-5

SUPER N+P+K 8-35-11

SUPER N+P+K 17-20-17

SUPER N+P+K 18-16-20

SUPER N+P+K 15-18-21

SUPER N+P+K 9-21-27

SUPER N+P+K 7-21-28

SUPER N+P+K 5-23-30



**THEY DO NOT BURDEN THE SOIL WITH SALTS  
THEY ARE NOT SALT SOLUTIONS  
THEY ARE TOTALLY ASSIMILABLE DENSE MOLECULAR LIQUIDS**

## IDENTITY OF SUPER D.A.L.

**SUPER D.A.L.** are **SUPER DENSE LIQUID PRODUCTS**, which contain 1-3 basic nutritious macroelements (Nitrogen (N), Phosphorus (P), Potassium (K)) in a large variety of chemical types that satisfy all plant needs, according to their growth stage.

**SUPER D.A.L.** contain high concentrations of 1 of the primary nutritious elements (N or P, or R), 2 of the primary nutritious elements (N+P or P+R), or the 3 primary nutritious elements (N+P+R).

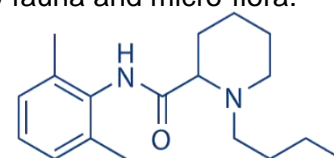
**SUPER D.A.L. acts in a unique nutritious way** in order to supply the plants with all the necessary elements during the whole cultivation period according to the physiology, the selectivity and the special nutritious needs of each plant.

The Nitrogen in **SUPER D.A.L.** is in the form of **3N** (they contain **three forms of Nitrogen**: Nitrate, Ammoniac, Amide). This results to the unique way of action of **SUPER D.A.L.**.

The plants when **receiving the extremely high movable ions of Nitrogen, simultaneously receive the other nutritious ions** of the fertilizer (ions of Phosphorous, Potassium, Magnesium, Calcium, etc). The cultivator can rely on this property of **SUPER D.A.L.** and simply choose at each growth stage the suitable chemical type of **SUPER D.A.L.** that each crop needs. By this way, we can supply the plant with the ideal nutritious product, which is simultaneously **received totally assimilated and absorbed by the plant. This results to zero remainders of nutritious elements and salts in the soil.**

With **SUPER D.A.L.** we can give to plants the nutrients they need at the respective stage of cultivation in a simple, low cost and safe way, ensuring the best results.

- ✔ Offer to the cultivation **assimilable Nitrogen, Phosphorus, Potassium.**
- ✔ **Prevent plant deficiencies of nitrogen, phosphorus, potassium and existing ones.**
- ✔ **Products of chemical reaction, rather than salt solutions** such as the competitive liquid inorganic fertilizers in the international market.
- ✔ **Super concentrated products offering 3 times more fertilization units** compared to competitive liquid and water-soluble crystalline fertilizers.
- ✔ **Suitable for foliar application** as they penetrate the leaf and **achieve the desired effect within 6 hours.**
- ✔ **Do not cause any danger to farmer and his equipment.**
- ✔ **Do not contribute to the accumulation of salts and heavy metals on the ground.**
- ✔ **Friendly to soil, environment and user.**
- ✔ **Do not have negative impact on soil's quality** as they do not destroy micro-fauna and micro-flora.
- ✔ **Do not create toxic fields.**
- ✔ **Applied simply, easily and with low cost.**



## APPLICATIONS

**SUPER D.A.L.** are applied by leaf spraying (foliar) but also in all known suitable applications on the ground.

### Foliar:

**Dosage:** **0,2-0,6** lt/100 lt water. These foliar applications must be done during the cool hours of the day early, in the morning or late in the afternoon.

**Drip irrigation:** (in irrigation water) by selecting the appropriate product.

**Dosage:** **1-5** Lt/1000m<sup>2</sup>. These applications must be repeated every 7-14 days during all cultivating period (unless there is a special fertilizing program with specific applications).

### COMPATABILITY

These products can be combined with almost all chemical fertilizers and common insecticides, fungicides, pesticides, weed-killer, increasing their effectiveness due to total leaf assimilability. So the cultivator can combine plant protection and foliar fertilization.

