DAGLAS

ACIDIFIES THE SOIL AND ENRICHES THE CROPS

DAGLAS is a liquid fertilizer of high purity, with high content in nitrogen, potassium and sulphur, and is enriched with boron, iron and zinc.
DAGLAS, when applied on the soil, carries out an immediate and persistent acidifying action, without inhibiting the microflora of the soil. Instead, it improves its chemical fertility, making the nutrients available even in alkaline and calcareous soils, and prolonging the action of the chelates present in the formula.

DAGLAS is particularly suitable for foliar applications as well, thanks not only to its high nitrogen, sulphur and potassium content (quickly available to the crops), but also to the balanced nutritional N/K ratio.

WHY CHOOSE DAGLAS

1. Gradual and persistent acidification over time
2. Formula enriched with boron and chelated microelements Fe-DTPA - Zn-EDTA
3. Safe for the operator and for the crops

APPLICATION RATES

CROPS	DOSES FERTIGATION*	STAGES AND RECOMMENDATIONS
TO THE SOIL	40 l/ha	Before seeding, transplant or implantation to see an immediate corrective action of the alkalinity or salinity of the soil.
FRUIT TREES AND VITICULTURE	15 - 30 l/ha	From vegetative recovery
HORTICULTURE	1.5 - 3 l/1000 m^2	From transplant and throughout the entire cycle
INDUSTRIAL CROPS	15 - 30 l/ha	From transplant and throughout the entire cycle
ORNAMENTALS	1.5 - 3 l/1000 m^2	During vegetative development and in case of chlorosis
FLORICULTURE	1.5 - 2 l/1000 m^2	Vegetative phase, chlorosis and in case of high salinity
Foliar application 1.5 - 2.5 l/ha		
*Use the higher dose on saline or alkaline soils		

COMPOSITION % w/w (equivalent to % w/v at 20°C)	
Total Nitrogen (**N**)	**11**% w/w (14.85% w/v)
Ammoniacal Nitrogen (N)	9% w/w (12.15% w/v)
Ureic Nitrogen (N)	2% w/w (2.70% w/v)
Potassium oxide (K_2O) soluble in water	**5**% w/w (6.75% w/v)
Sulphur trioxide (SO_3) soluble in water	**57**% w/w (76.95% w/v)
Boron (**B**) soluble in water	**0.04**% w/w (0.054% w/v)
Iron (**Fe**) chelated by DTPA soluble in water	**0.02**% w/w (0.027% w/v)
Zinc (**Zn**) chelated by EDTA soluble in water	**0.04**% w/w (0.054% w/v)

PHYSICAL AND CHEMICAL PROPERTIES:

Density (20°C): 1.35 g/ml
pH (1% sol. water p/p): 7.5 ± 0.5 u. pH
Electrical conductivity (sol. water 1 g/l): 1150 µS/cm