ASKAN line
Booster

ASKAN — **Stimulates rooting, growth and yield**
ASKAN VEG — **Biostimulant, phytoelicitor activity and evokes phythormonal responses**

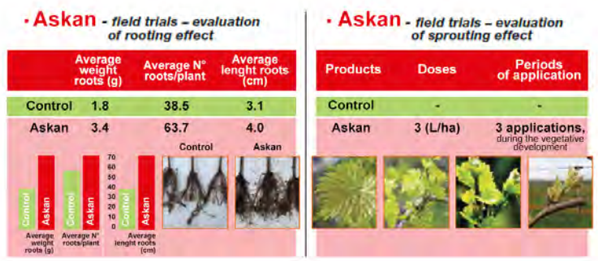
CHARACTERISTICS & RESULTS

ASKAN line is composed by two products which support the crop in the greatest moments of energy demand, keeping the plants in healthy conditions.
As a result, **ASKAN** and **ASKAN VEG** can be used to obtain better roots formation, balanced vegetative growth, better sprouting, improvement of fruit size/uniformity optimizing the production targets.

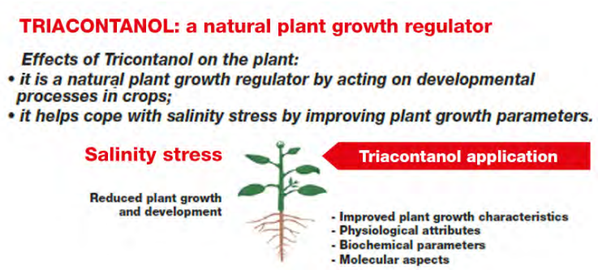
ASKAN is a complete special activator based on vegetal extracts (seaweed and glycine betaine), organic acids, humic & fulvic acids, animal amino acids and chelated microelements.
These components perform the following actions:
- vegetal extracts: against abiotic stresses
- organic acids: rooting effect, carrier agent for Potassium, lower the pH, chelate Iron and solubilize Phosphorus
- humic & fulvic acids: improve soil characteristics (CEC: cation exchange capacity)
- amino acids: carrier agent, antistress and growth stimulator
- chelated microelements: improve the enzymatic processes.

ASKAN VEG is an innovative biostimulant, 100% of vegetal origin and allowed in organic farming.
It is manufactured using three main components:
- alfalfa extract: the presence of triacontanol regulates developmental processes in crops and helps to cope salinity stress
- seaweed extract: guarantees phytostimulatory properties (vegetative development and yield), phytoelicitor activity (biosynthesis of natural components against biotic stresses) and evokes phytohormonal responses (GA, IAA and CK)
- molasses: promotes growth and yield.

FOCUS ASKAN



FOCUS ASKAN VEG



ASKAN line
Askan and Askan Veg

APPLICATION RATE

Products	Foliar spray (L/ha)	Drip irrigation (L/ha)	N° of applications	Timing of applications
ASKAN	2 - 4	6 - 12	2 - 4	during the vegetative development, after flowering
ASKAN VEG	2 - 4	-	2 - 4	during the vegetative development, after flowering

Do not apply with Copper, Sulphur, strong acidic and basic pH solutions.

COMPOSITION (% w/w)	ASKAN	ASKAN VEG
Total nitrogen (N)	6,2	2,5
- Organic nitrogen (N)	2,8	2,5
- Ureic nitrogen ($N\text{-}NH_2$)	3,4	-
Potassium oxide (K_2O) water soluble	6,0	6,0
Organic carbon (C)	10,3	14,0
Boron (B) water soluble	0,1	-
Copper (Cu) water soluble, chelated by EDTA	0,03	-
Iron (Fe) water soluble, chelated by EDTA	0,1	-
Manganese (Mn) water soluble, chelated by EDTA	0,03	-
Zinc (Zn) water soluble, chelated by EDTA	0,08	-
Total Aminoacids	12,0	-
Betaine	-	5,3
pH at 20 °C	5,5÷6,5	6,0÷7,0
Density (g/L at 20 °C)	1190÷1210	1240÷1260
Packaging	1L (1Lx16); 6L (6Lx2); 20L	

ASKAN VEG