



- Antistress action against drought, soil salinity and temperature excursions
- Antioxidant & detoxifying agent
- When mixed with Plant Protection Products, ACTIFOL reduces possible negative side effects on plants

CHARACTERISTICS

ACTIFOL is an exclusive Milagro specialty based on AATC (N-acetyl-thiazolidine-4-carboxylic acid) and Folic Acid. AATC is the precursor of Proline (anti-stress amino acid) & Cystine (metabolism activator). Folic Acid stimulates cell division and protein synthesis improving the metabolism of the plant.

RESULTS

ACTIFOL keeps the plant fit to fight against abiotic and biotic stresses. Greater resistance to stresses and improved efficiency of physiological activities can be obtained by applying ACTIFOL, resulting in higher yields and higher quality of the production.



CONTROL

ACTIFOL



APPLICATION RATE

Crop	Foliar spray (L/ha)	N° of applications	Timing of applications
cereals & industrial crops	0,5 - 1*	1 - 3	with herbicides or pesticides
fruit trees	0,5 - 1*	3	every 7 - 10 days from complete petal fall
vegetables	0,5 - 1*	3	every 7 - 10 days from complete petal fall

*Or 100-250 ml/100 L water

COMPOSITION

	% w/w	% w/v
Total nitrogen (N)	15,0	16,8
- Ureic nitrogen (N-NH ₂)	15,0	16,8
Biuret	< 0,4	< 0,45
AATC (N-acetyl-thiazolidine-4-carboxylic acid)	5,0	5,6
Folic Acid	0,1	0,11

APPEARANCE	Liquid
COLOUR	Yellow
pH	7,0÷8,0 at 20 °C
DENSITY	1110÷1130 g/L at 20 °C
PACKAGING	1L (1Lx16)

