



## IN COMBINATION WITH SYSTEMIC HERBICIDES (PHOSPHONATES AND HYDROXYLAMINES)

TIOAMMON is a product that can be both used as a foliar fertilizer and in fertigation during the first vegetative phases. The nitrogen content favorably affects the migration process of nutritive elements.

TIOAMMON can be also used in combination with some systemic herbicides (phosphonates and hydroxylamines). The product enhances the weeds' sensitivity to the herbicides' active ingredients, allowing up to 1/3 ca. reduction in herbicide consumption.

CROP	TIME OF APPLICATION	DOSE FOGLIARE*	FERTIGATION DOSE*
All crops	Coupled with foliar fertilizer applications	250-300 g/hectolitre on all the crops in the first developmental phases	
All crops	Coupled with hydrosoluble fertilizer applications in fertigation		5-8 Kg/1000 m <sup>2</sup>
All crops	To enhance weed sensitivity to herbicides	Combined with phosphonate herbicides: 10-12 kg/ha Combined with hydroxylamines: 6 kg/ha. Do not exceed the maximum dose of 2 kg/hectoliter	

COMPOSITION	
Total nitrogen (N)	8%
Ammoniacal nitrogen (N)	8%
Sulfuric anhydride (SO <sub>3</sub> ) soluble in water	22%

PHYSICO-CHEMICAL FEATURES	
<b>LIQUID</b>	
pH (sol 1%)	5.50
Conductivity E.C. S/cm (1‰)	910
Density (g/cm <sup>3</sup> )/Specific weight	1.20
<b>METHOD OF USE</b>	
	Foliar fertilization
	
	Fertigation

**PACKAGING: 1 - 6 - 12 - 25 KG**

**NOTE:** TIOAMMON must be added in a barrel after the preparation of the weeding solution and the mix must be distributed within few hours.

\*The choice of the dose is subordinated to various factors and can be varied when necessary. All applications can be repeated in relation to the different crop needs. You can contact our Technical Service for the correct application on specific soils and under specific climate conditions.\*}