



# MIX FLUID N

FLUID MIXTURE OF ORGANIC NITROGENOUS FERTILIZERS

N	P	K	C	U.F.
5	0	2	19	26

**Biological**

## STARTER EFFECT, ANTI-STRESS MIXED WITH HERBICIDES

It's a fluid organic nitrogenous fertilizer made of different noble matrices (animal and vegetable) prepared in order to release immediately humic and fulvic acids. The amino acids and peptides make it an excellent product for immediate action.

The amount of **Nitrogen** is totally soluble: it can influence the formation of new meristematic cells and can also guarantee the plasticity of the whole plant, while **Potassium**, despite the minimal quantity, creates the availability needed in order for the plant to grow by carving on the enzyme activity inside the cells and by contributing to the gaseous exchange between the internal and external part of the leaves.

**Mix Fluid N** stimulates the roots development thanks to the nitrogen immediately available, promotes microbial activities in the soil, increases the tolerance to abiotic stress (water-related, thermal or osmotic), extends the photosynthesis by protecting chloroplasts from ageing; the product creates better phosphorus and trace elements absorption and it's optimal as a stress relief during the herbicide process. It optimizes the initial growth of the plants by increasing, promptly, the availability of the right elements in the soil.

# MIX FLUID N

COMPOSITION				
			P/P	equivalent to P/V at 20°C
Nitrogen	(N)	total	5 %	6,3 %
Nitrogen	(N)	organic	5 %	6,3 %
Carbon	(C)	organic	19 %	23,8 %
Potassium oxide	(K <sub>2</sub> O)	soluble in water	2 %	2,5 %

PACKAGING	
Cardboard	(Bottle Pz. 20 x Kg.1)
Jug	Kg. 6 - 10 - 30 - 1.250
Form	Fluid
Storage temperature: >= 10° <= 30°	
Don't expose the container to direct sunlight. The product isn't combustible, and it's stable at ordinary temperatures and pressures. Dispose this product responsibly after use. Avoid contact with skin.	



Restrictions on the use - Art. 11, paragraph 1, letter c) of the Reg.CE/1069/2009: The feeding of farmed animals with herbage, assumed through the pasture or administered after having been picked up, coming from farmland where organic fertilizers or soil improvers different from dung have been applied, unless the pasture or the cut of grass takes after a waiting period - at least 21 days, facing to guarantee a suitable risk assessment for the public and animal health.

RECOMMENDED USES AND HOW TO USE		
Fertigation (quantity/application)	Kg./Ha	
	drop	rain
Tree crops	30	60
Horticultural crops (open field)	30	60
Greenhouses	30	90
Insert the diluted product since the first irrigation		
Foliar (quantity/application)	Kg./Ha	
	Min.	Max.
All crops (alone and/or in mix with plants protection production)	5	10
All crops (alone and/or in mix with herbicides)	10	20

RAW MATERIALS	
Product obtained only beginning from FERTILIZERS of D.lgs. 75/2010, Attached 13, Table 1	ORGANIC COMPONENTS
	Fluid blood, fluid fleshing in suspension, fluid vinasse

The suitable analytical data on the wrappings follow the prescriptions of the D.Lgs n. 75 of 29/04/2010 and following changes and /or integrations. All the data provided in the present publication are indicative, BIOS s.r.l. the right reserves its rights to modify them without obligation of warning.

The recommended doses have indicative value and should be increased or decreased considering the follow: the pedoclimatic characteristic of the zone of interest, fertility, water retention, structure of soil, cultural variety, the equipment in use and finally the experience of the agricultural entrepreneur. In any case it is recommended to avoid concentrations of the product next to the seed and/or to the roots.

ORGANIC NITROGEN FLUID FERTILIZERS