

# BioCrop Opti<sup>XL</sup>

Special formula that is rich in manganese, magnesium and sulphur.

**SUPER ADJUVANTS**  
have been added to optimise both the absorption and effect of the added nutrients.



BioNutria  
DENMARK



Enriched-formula high-quality nutritive solution containing all essential micronutrients and trace elements. Moreover, BioCrop Opti<sup>XL</sup> contains a small amount of nitrogen (N). See the product declaration.

## APPLICATION

BioCrop Opti<sup>XL</sup> is used in all crops as preventive treatment against nutrient deficiency. If you suspect or have experienced manganese deficiency in the plants, the remedial effect against manganese deficiency can be boosted by adding additional manganese.

We recommend mixing with a suitable amount of BioMangan 180 NS or BioMangan 170 NS<sup>P</sup>. Alternatively, BioCrop Opti<sup>XL</sup> can be mixed with manganese sulphate.

Note that we assume no liability for any mixture with other fertilisers or pesticides. Before mixing with one or more pesticides, it is advisable to make a small test solution.

BioNutria Denmark will not be liable for the effect of mixtures, and guarantees only the content of BioCrop Opti<sup>XL</sup>.

## DOSAGE

Recommended dosage: 7.5 – 10 L per ha. The amount can be varied according to needs. Mix BioCrop Opti<sup>XL</sup> with the amount of water needed. As the product is absorbed through the leaves, good plant growth is beneficial.

## HANDLING AND STORAGE

BioCrop Opti<sup>XL</sup> must be stored in a frost-free environment and out of the reach of children. When handling, you must wear protective gloves and eyewear.

## DANGER

Contains: Manganese sulphate monohydrate. Hazard statements: H318 Causes serious eye damage. Precautionary statements: Prevention: P261 Avoid breathing mist/vapours/spray. P280 Wear protective gloves/protective clothing/eye protection/face protection. Response: P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER or doctor/physician. P302 + 352 IF ON SKIN: Wash with soap and water. Disposal: P501 Dispose of contents/container to an approved waste disposal plant.



## PRODUCT DECLARATION

	Gr. per ltr.	Weight %
Total N	22,44	1,70
CO (NH <sub>2</sub> ) <sub>2</sub>	22,44	1,70
P205	16,50	1,25
Mn	26,40	2,00
MgO	39,60	3,00
Cu	1,32	0,10
Zn	1,32	0,10
B	2,64	0,20
Fe	13,20	1,00
Mo	0,013	0,01
S	75,24	5,70
Density		1,32
pH		1,77



*Quality does not cost – it pays!*

**bionutria.dk**