



INAGROSA

FOSNUTREN®

Version AMIN004
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AMINOACID FERTILIZIER
CE SOLUBLE FERTILIZIER

PRODUCT DATA SHEET

Product description :

Fosnutren® is an organic nutrient of wide spectrum with rapid and total uptake by plants.

Fosnutren® is a concentrated liquid free of high-purity aminoacids, optically and biologically active synthesized by INAGROSA.

Low molecular weight oligopeptides whose composition and characteristics coincide with Extracellular transcription factors (ETF) are also obtained in the process, behaving as such.

Fosnutren® is a formulated liquid with free aminoacids developed for use when the plant demands large consumption of phosphorus. It can be absorbed by the root or leaf so its application can be done by foliar spraying or drip / flood irrigation systems.

Fosnutren® is particularly suitable in those crops in which leverage their flowers or fruit : Citric fruit, seed production, flower growing, pip fruit, leguminous crops, horticulture produce, grapevine, olives, tobacco etc.

Composition / Guaranteed richness :

Free Aminoacids	2,00 % w/w
Total Nitrogen (N)	3,80 % w/w
Ammoniac (N)	2,10 % w/w
Nitric (N)	1,40 % w/w
Organic (N)	0,30 % w/w
Organic Matter	2,00 % w/w
Phosphorous (P ₂ O ₅)	6,00 % w/w
Apparent density at 20°C	1,07
pH in 10% solution w/w	6,0 to 6,5
Color / Aspect	Dark brown

Aminogram of free aminoacids :

Gly, Val, Pro, Ala , Asp, Arg, Glu, Lys, Leu, Ile, Phe, Met, Ser, Thr, His, Tyr, Gln, Cys.

Process:

Biosynthesis.

Class A - Heavy metals content are below the threshold allowed for this classification , acc. regulation (EC) N° 2003/2003 and Spanish regulation 506/2013. Annex V

The information provided is accurate to the best of INAGROSA's knowledge and belief. Any recommendations are meant as a guide and must be adapted to suit local conditions. Always refer to product's label and SDS.

INDUSTRIAS AGROBIOLOGICAS, S.A. Recoletos, 6 28001 Madrid (Spain) Ph : +34 914359080 Fax: +34 915755467 info@inagrosa.es



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Formulation :

Soluble concentrate.

Use recommendation :

Recommended application in the moments of maximum needs of phosphorus (blooming, formation of the root system, formation of reserve organs and formation of seeds).

For its performance as ETF is highly recommended in affected crops or precarious vegetative state caused by stress conditions, drought, frosts, phytotoxicities, pests & diseases etc..

Fosnutren® is compatible with all types of plant protection products, empowering them and facilitating their action.

Dosage and application		
Crop	Foliar application.	Soil app.
Consult with Inagrosa's local agent for specific crop's doses.	0,5 - 0.75 ltrs / Ha; it can be soar up to 1-1,5 ltrs / Ha , acc. to the crop and expecting flowering. Apply to the formation of flower buds and repeat it after 2-3 weeks. Also apply at the beginning of the formation of reserve organs and/or at the germination of seeds.	Same.

Instructions for use :

Non toxic non hazardous product.

Keep away from childrens and also from foods, beverages and animal feed.

Store in a cool, dry and well ventilated space within 0 - 35°C. Protect from sunlight.

Packaging and commercial presentation :

Container	Presentation	Pallet delivery volume
1 L.	12 x 1 cardboard box.	720 ltrs.
5 L.	4 x 5 cardboard box.	880 ltrs.



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