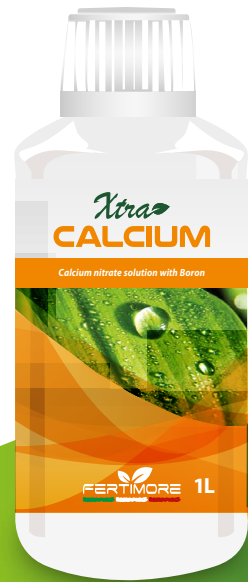






Xtra CALCIUM

Lignosulphonate Complexed Calcium
'EC FERTILISER'

SIZE | 1L 5L 25L



XTRA CALCIUM is a fast-acting, highly soluble, homogeneously spread and quickly absorbed liquid formula with high content of complexed calcium:

-  HIGHER FRUIT QUALITY (SIZE AND COLOUR) AND BETTER TASTE (SUGAR CONTENT)
-  EFFICIENTLY PREVENTS AND CORRECTS SYMPTOMS RELATED TO CALCIUM DEFICIENCY
-  COMPLEXED WITH A NATURAL COATING AGENT: MORE EFFICIENCY IN APPLICATION AND NO RISKS OF CROP TOXICITY
-  REDUCES DISTRIBUTION LOSSES AND IMPROVES LEAVES ABSORPTION

Calcium Nitrate Solution with Boron (B)



Xtra **CALCIUM**

EC FERTILISER

USE | Fertiliser for agriculture



COMPOSITION	CONCENTRATION
Total Nitrogen (N)	8 %
Nitric Nitrogen (N)	8 %
Water-soluble Calcium Oxide (CaO)	15 %
Water-soluble Boron (B)	0.2 %
pH	3 - 4
Colour	Dark Brown

FACTS



NATURAL COATING AGENT

Optimum quality, high purity, accurate composition and more stable product



AMMONIUM LIGNOSULPHONATE

Highly soluble, homogeneously spread and quickly absorbed



HIGH CALCIUM CONTENT

Activated calcic effects on plant enzymes and their functions on cell walls and membranes structure

RESPONSE TO CALCIUM (Ca)	CROP	IMPORTANCE OF CALCIUM
Ca loving field and industrial crops	Alfalfa, Clover, Maize, Sorghum, Sugar beet, Tobacco	Improved yield quality . Enhanced organoleptic characteristics. Better storage and longer shelf life. Prevents symptoms related to calcium deficiency, such as: <i>'bitter tip'</i> on apple <i>'tip burn'</i> on green vegetables <i>'blossom end rot'</i> on solanaceae <i>'internal browning'</i> of potato
Ca loving vegetables	Cabbage, Brussel sprout and other Brassicas, Carrots, Lettuce, Watermelon, Tomato, Pepper, Potato, Celery, Okra, Onion, Spinach, Turnips	
Ca loving fruits	Coffee, Apple, Plum, Peach, Apricot, Fig, Strawberry	

APPLICATION | The high quality of raw material used in **XTRA CALCIUM** makes the product ideal for foliar use as well as by fertigation, on all crops and at any growth stage. The rates indicated in the table below are only indicative. For more information, we recommend to discuss the specific crop and field conditions with an agronomist.

RATES (for each application)

CROP	FERTIGATION	FOLIAR*	GROWTH STAGE
Vegetables	6 – 10 L/ha	210 – 280 mL/100 L	Fruit growth until maturation
Fruit Trees	5 – 8 L/ha	175 – 245 mL/100 L	Fruit set until maturation
Grapevine	7 – 10 L/ha	245 – 280 mL/100 L	Fruit set until maturation
Protected agriculture (greenhouse, glasshouse, etc.)	0.5 – 1 L/1000 m ²	180 – 250 mL/100 L	Fruit growth until maturation

* For foliar use, do not exceed 1000 L per hectare of diluted solution.