



DRIVE KEY PLANT FUNCTIONS WITH A ROBUST MICRONUTRIENT SYSTEM THAT IS APPLIED WITH YOUR DRY FERTILIZER PROGRAM

Oil-Suspension concentration with B, Cu, Mn and Zn for fertilizer coating

Derived from: Calcium borate, Copper oxide, Manganese carbonate, Zinc Oxide.

HOW IT WORKS

YaraVita® PROCOTE™ BCMZ is an innovative micronutrient coating technology developed by Yara. It's a liquid-based suspension that completely and evenly coats prilled and granular fertilizers, and ensures an even BCMZ supply is carried with each fertilizer granule. Coated fertilizers handle better in transport and spread better.

PRODUCT BENEFITS

- Easy to apply: It's simply sprayed in the blender via a pumping system which requires no bags and is virtually dust-free.
- Improved Working Conditions: Reduces dust and associated losses by up to 32% compared to powder coatings.
- Consistent return on investment across all crops



TIMING

Used with Fertilizer

USE RATE

See chart below

RATE	#/AC OF NUTRIENTS FROM PROCOTE BCMZ			
	ZN	MN	B	CU
6	.39	.39	.24	.20
8	.52	.52	.31	.26
10	.65	.65	.39	.33
12	.78	.78	.47	.39
14	.91	.91	.55	.46
16	1.05	1.05	.63	.52
18	1.18	1.18	.71	.59
20	1.31	1.31	.78	.65
22	1.44	1.44	.86	.72
24	1.57	1.57	.94	.78

BORON (B)	COPPER (Cu)	MANGANESE (Mn)	ZINC (Zn)
<ul style="list-style-type: none"> • Important for early growth and germination • Essential for structural integrity of plant membranes • Important for pollen viability • Plays key role in flower and fruit development 	<ul style="list-style-type: none"> • Critical for photosynthesis and respiration • Necessary for seed development and grain formation • Important for cell wall lignification • Plays a role in disease resistance 	<ul style="list-style-type: none"> • Enzyme activator important for photosynthesis • Essential for P and Mg uptake • Important for even crop growth and dry matter production 	<ul style="list-style-type: none"> • Needed for the synthesis of auxins and protein • Increases leaf size and canopy development • Important in calcium translocation in plant tissue • Key role in stress reduction & development of growth regulators