

Foli-Ca+B+Mo

The **Foli-Range** is high quality water-soluble foliar nutrition products. **Foli-CaB+Mo** contains Calcium (Ca), Nitrogen (N), Boron (B) and Molybdenum (Mo). Elements in **Foli-CaB+Mo** work together to promote pollination and fruit and seed quality (Ca and B) and Mo play an important role in nitrogen metabolism.

Main functions of elements are as follows:

- **Calcium** plays an important role in the formation of the cell membrane and is essential for cell division and the maintenance of cell integrity and cell membrane permeability.
- **Nitrogen** is an essential component of all proteins, chlorophyll and many enzymes and is therefore essential for growth.
- **Boron** is needed together with **Ca** for the formation of cell membranes.
- Involved in the absorption of Ca, Mg, K and is involved in the movement of Ca in the plant.
- Essential for the elongation and pollination of the pollen tube.
- Necessary for cell division and cell differentiation in growth points, such as root tips, flower buds, fruits and seeds.
- Plays a role in the transport of carbohydrates and phosphate ions across membranes.
- Required for nitrogen metabolism and protein synthesis.
- **Molybdenum** is essential in nitrogen metabolism for the conversion of nitrate to ammonium and for nitrogen-fixing bacteria in legumes (rhizobium) that bind nitrogen gas as ammonia.

Application can be repeated under stress conditions to protect plants.
 Spray the recommended doses dissolved in 200 L/ha of water
 Clear with chemical agents before combining with chemistry.

Foli-Ca+B+Mo Composition

g/kg			
N	Ca	B	Mo
110	135	44	16

STANDARD APPLICATION GUIDELINES FOR THE FOLI-RANGE

CROP	PRODUCT	APPLICATION GUIDELINES (KG/HA)		TIME OF APPLICATION
		DRYLAND	IRRIGATION	
Maize	Foli-Energy	3	6	4 Weeks after Emergence
	Foli-Quality	3	6	6 Weeks after Emergence
	Foli-CaB	3	6	8 Weeks after Emergence
Sunflower	Foli-Energy	3	6	4 Weeks after Emergence
	Foli-CaB+Mo	4	6	Star Stage
Soybean	Foli-Energy	4	6	4 Weeks after Emergence
	Foli-CaB+Mo	4	6	6 Weeks after Emergence
	Foli-Quality	4	6	80% Pod Full
Sugarbean	Foli-Energy	4	6	4 Weeks after Emergence
	Foli-Quality	4	6	6 Weeks after Emergence
	Foli-CaB+Mo	4	6	80% Pod Full
Peanut	Foli-Energy	4	6	4 Weeks after Emergence
	Foli-CaB+Mo	4	6	6 Weeks after Emergence
	Foli-Quality	4	6	8 Weeks after Emergence

