

A photograph of a watermelon field with several workers in the background and a long row of watermelons in the foreground. The image has a green tint.





WATERMELON

FOLIAR NUTRITION

The logo features a stylized green leaf icon above the text "LIBERTYACRES" in a bold, sans-serif font, with "FERTILIZER" in a smaller font below it.

LIBERTYACRES
FERTILIZER

A TriEst Ag Group Partner

GROWTH STAGE		PRODUCT	REC. RATE**	COMMENTS
Vegetative		Albion® Metalosate® Multimineral™	32 oz/ac	Fertility applications made during the vegetative stage are focused on enhancing photosynthesis, cell wall structure and cell division. Metalosate multi-mineral supports the rapid period of growth during vining, promotes overall plant health and supplies key nutrients needed for maximum bloom set.
Bloom & Fruit Set Week 1		Albion® Metalosate® Big 5™	16oz/ac	Bloom set, pollination, retention and complete development are the target of Big 5 applications in this stage. Boron acts as the key building block for pollination and the overall fruit set. Big 5 is providing a balanced micro-nutrient supply during this period of rapid growth.
Bloom & Fruit Set Week 2		Albion® Metalosate® Calcium Albion® Metalosate® Big 5™	16 oz/ac 16 oz/ac	Continued focus on photosynthesis and bloom/fruit retention and supplying calcium to promote fruit quality, cell wall structure and plant health.
Fruiting Every 2 Weeks		Albion® Metalosate® Calcium Albion® Metalosate® Potassium 0-0-24	16 oz/ac 32 oz/ac	Fruit size, firmness and quality become the primary focus of potassium and calcium during the fruiting stage. Potassium use during fruiting is significant, resulting in heavy movement from vines to fruit. Potassium plays a key role in flesh and skin firmness, soluble solid concentration, and fruit size.
For use with all Albion® Metalosate® applications		LEAF-LOCK	32oz /64oz 100 gal of water	Water conditioning agent, non-ionic surfactants, drift reduction and anti-foaming agent.

** Recommended 20-30 gallons water per acre minimum for all foliar applications listed unless otherwise noted.

*** Environmental conditions may dictate the need for more or less water/nutrients or a change in application timing. Therefore, this program and the recommended amounts are only a suggestion. A good common-sense approach is always best.