





A photograph of a strawberry field. The plants are growing in rows, with lush green leaves and several ripe, red strawberries visible. The background is slightly blurred, focusing attention on the plants in the foreground.

STRAWBERRY

FOLIAR NUTRITION



A TriEst Ag Group Partner

GROWTH STAGE		PRODUCT	REC. RATE**	COMMENTS
Vegetative		Metalosate® Multimineral™	32 oz/ac	Fertility applications made during the vegetative stage are focused on enhancing photosynthesis, cell wall structure and cell division. Metalosate Multimineral 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		Metalosate® Big 5™ Metalosate® Magnesium	16 oz/ac 16 oz/ac	Bloom set, pollination, and bloom retention 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. Magnesium plays an important role in chlorophyll production and is often deficient in strawberries.
Bloom & Fruit Set Week 2		Metalosate® Calcium Metalosate® Big 5™ Metalosate® Magnesium	16 oz/ac 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		Metalosate® Calcium 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 foliage to fruit. Potassium plays a key role in flesh and skin firmness, soluble solid concentration, and fruit size.
For use with all 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.