

FIELD AND VEGETABLE CROPS

General Information

GENERAL INFORMATION

Hye-Green Blackjack 21-21-21 is a water-soluble foliar fertilizer containing various micronutrients important to healthy plant development. Included in Hye-Green Blackjack 21-21-21 is HYE-SORB NUE, a water-soluble complex of carboxylic acids and natural carbohydrates. Organic acids make minerals and nutrients more available for foliar or root uptake as well as facilitating their movement in plants. Hye-Green Blackjack 21-21-21 should be mixed with water prior to application and may be used in conjunction with pesticide sprays except lime sulfur and highly alkaline spray materials. The rates given under DIRECTIONS FOR USE should be adjusted according to the crop stage of development, the number of applications intended, and soil & weather conditions.

If only a single application is intended or when soil and weather conditions are unfavorable for crop growth, higher rates are recommended. Lower rates are recommended when leaf area is small, new growth exists or on new plantings. For best results, applications should begin as soon as the leaves are large enough to absorb and utilize the nutrients and should continue at 10-14 day intervals during the primary growth period.

Hye-Green Blackjack 21-21-21 can be used in crop protection sprays with a minimum volume of 20 gallons of spray per acre by ground and 5 gallons of spray per acre by air. However, the concentration of Hye-Green Blackjack 21-21-21 solution should not exceed 20 pounds in 50 gallons of water. When spraying blossoms, use lower rates and/or higher dilution rate. Do not store under excessive hot or cold temperatures for long periods. May be corrosive to mild steel and brass.

Limitations, Restrictions, and Exceptions

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Apply Hye-Green Blackjack 21-21-21 3-20 lbs. per acre in sufficient water to cover foliage when plants are 3 to 4 weeks old and repeat as needed.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Rates

[field rates 0](#)

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Timings

[When plants are 3 to 4 weeks old](#)