

# **GRAPES**

## General Information

### GENERAL INFORMATION

MaxSet 68 is designed primarily for foliar applications to prevent or correct nutrient deficiencies in a wide range of agronomic and ornamental plants. Its use is suggested as a supplement to a regular, balanced fertilizer program to enhance yields and improve quality.

Application of MaxSet 68 is a means of obtaining a quick response to needed elements. Foliar applications of MaxSet 68 may be particularly beneficial during periods of peak nutrient demand, for crops grown on soils having poor nutrient availability or to crops suffering from a weakened root system.

MaxSet 68 should be used as part of a comprehensive Total Nutrition System for optimizing plant growth, development, yield and quality.

### USE PRECAUTIONS

Do not apply in spray tank below pH 4.0. Excessive acidification may solubilize metals and cause phytotoxicity. Always test spray tank pH prior to application. MaxSet 68 is not compatible with metal hydroxides, oxides, sulfates or chlorides. Use only metal nitrates when tank mixing with this product. Do not combine with alkaline materials that will raise the pH of the spray solution, such as sodium borate. Do not combine with copper crop protection chemicals or to crops within 30 days of having been treated with copper crop protection chemicals.

Do not apply with silicone-based adjuvants at rates exceeding 4 ounces of organosilicone per 100 gallons of water. Do not apply in combination with 2 or more emulsifiable concentrate- or oil-based pesticide formulations. Do not apply with fixed copper pesticides or within 30 days following the copper application.

### COMPATIBILITY

MaxSet 68 is formulated to achieve an acidic spray solution. Final spray solution pH will vary depending on rate, water volume and quality. Do not combine with copper crop protection chemicals if spray solution has a pH of 6.5 or less. Always jar test

new combinations for compatibility prior to field mixing.

### Limitations, Restrictions, and Exceptions

Do not apply when plants are under excessive heat or moisture stress. Applications of foliar nutrients to leafy vegetables or soft-skinned fruits during periods of excessive temperatures may cause cosmetic injury. Applications of certain micronutrients to fleshy fruits within 30 days of harvest may result in staining of rind or skin.

Add MaxSet 68 to spray tank that is at least 50% full with water and maintain agitation. MaxSet 68 should dissolve rapidly and distribute uniformly. When water temperatures are cold, allow extra time for this product to completely dissolve. Do not exceed 2 pounds of MaxSet 68 per gallon of water. Unless otherwise specified on tank mixed pesticide labels, add pesticide last. When combining with products packaged in water soluble pouches, allow pouches to dissolve completely before adding nutrients.

Thorough and even spray coverage is essential for maximum benefit and to prevent spray damage.

### Method

[Spray](#)

Rates

[field rates 0](#)

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Timings

[When leaves emerge, pre-bloom and post-bloom.](#)