

# Nutri-Plex High Shield™

## 0-0-8

### GUARANTEED ANALYSIS

Soluble Potash (K<sub>2</sub>O) .....8.0%  
Derived from potassium hydroxide

### GENERAL INFORMATION

**Nutri-Plex High Shield** is a concentrated foliar nutrient solution containing, in highly soluble form, certain elements beneficial to plant growth, crop development, crop quality, and yield when applied as a properly timed foliar spray. **Nutri-Plex High Shield** can be applied separately or in combination with **Nutri-Plex High Shield** companion products. **Nutri-Plex High Shield** is intended to be used as a supplemental foliar treatment.

**Nutri-Plex High Shield** may be applied by air or with all types of ground spraying equipment.

For aerial application, apply 2 to 4 pints per acre in a minimum of 10 gallons of water per acre.

For ground application, apply 2 to 4 pints per acre. Do not exceed a product concentration of 2% volume/volume maximum. For the following product rates, do not use less than the corresponding gallons of water per acre:

1 pint/acre = 6.25 gallons of water/acre  
2 pints/acre = 12.5 gallons of water/acre  
3 pints/acre = 18.75 gallons of water/acre  
4 pints/acre = 25 gallons of water/acre

When using this product in combination with a **Nutri-Plex High Shield** companion product, read and follow companion product label instructions. (See application precaution)

### RECOMMENDED CROPS

**Nutri-Plex High Shield** is recommended for use on the following annual crops: tomatoes and peppers; lettuce, spinach and other leafy vegetables; broccoli, cauliflower, and other brassica varieties; melons, cucumbers, and other cucurbits; beans and peas; potatoes, onions and other vegetable root, bulb and tuber crops.

**Nutri-Plex High Shield** is recommended for use on the following perennial crops: plum, nectarine, and other stone fruits; apple pear, and other pome fruits; citrus; avacados, hops; and wine and table grapes.

**Warning:** Do not mix with copper products due to burn.

### DIRECTIONS FOR USE

#### Vegetable Crops

Apply 2 to 4 pints per acre per application. Make the first application after transplanting, thinning, or at the second true leaf stage. Make 1 to 2 subsequent applications at 10 to 15 day intervals or as needed to supplement nutritional requirements.

#### Permanent Crops

**Plum, Nectarine and other stone fruits:** Apply 2 to 4 pints per acre per application. Make first application at green tip or pink bud. Make subsequent applications at fruit set or jacket fall, fruit thinning, and 2 to 3 weeks prior to harvest, or as needed to supplement nutritional requirements.

**Apples, Pears and other pome fruits:** Apply 2 to 4 pints per acre per application. Make first application at green tip. Make subsequent applications at 30 day intervals up to harvest or as needed.

**Citrus and Avacados:** Apply 2 to 4 pints per acre per application. Make first applications at pre-bloom. Make subsequent applications at mid crop and 3 to 4 weeks prior to harvest or as needed.

**Hops:** Apply 2 to 4 pints per acre per application. Make first application at pre-bloom. Make subsequent applications at 30 day intervals up to harvest or as needed.

**Table Grapes:** Apply 2 to 4 pints per acre per application. Make first application at bloom. Make subsequent applications at bunch pre-closing, veraison, and 2 to 3 weeks prior to harvest or as needed.

**Wine Grapes:** Apply 2 to 4 pints per acre per application. Make first application at approximately 5% bloom. Make subsequent applications at bunch preclosing, veraison, and 2 to 3 weeks prior to harvest or as needed.

**Ornamental Crops:** Apply 2 to 4 pints per acre per application.

### APPLICATION PRECAUTION

User should exercise caution to avoid potential foliar burning. The pH of the final spray solution should be checked and an appropriate amount of the solution be applied to a small area of the intended crop to ensure plant compatibility prior to the planned application. Caution is advised when applying this product in combination with other materials since mixing could result in a potentially hazardous or undesirable reaction. A compatibility test is recommended before tank mixing with other products. User assumes full responsibility to ensure product, equipment and plant compatibilities.

In all cases it is recommended that a JAR TEST FORCOMPATIBILITY be conducted, mixing each product in the same ratios as to be field applied.

### CONDITION OF SALE

User warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. Since weather, crop, soil and other conditions may vary, Verdesian Life Sciences, U.S. LLC and/or seller make no warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risks of use of handling, whether or not in accordance with directions or suggestions to the extent consistent with applicable law.

**CAUTION: KEEP OUT OF THE REACH OF CHILDREN  
HARMFUL IF SWALLOWED  
SHAKE WELL BEFORE USING**

Net Contents: 2.5 gal (9.46 ltr)  
11.48 lbs/gal at 68 F  
Net Wt: 28.70 lbs (13.0 kg)

Manufactured by Verdesian Life Sciences, U.S., LLC  
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Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>

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