

NUTRIGROW® CALCI-PHITE® 0-0-9 WITH N-RICHED™ TECHNOLOGY

GUARANTEED ANALYSIS

Soluble Potash (K ₂ O).....	9%
Calcium (Ca).....	9%
Derived from Potassium Phosphite, Potassium Hydroxide, and Calcium Carbonate.	

F002331

HAZARD NOT OTHERWISE CLASSIFIED

May be harmful if swallowed.

STORAGE AND DISPOSAL

Store in a cool, dry area out of reach of children and animals, as well as out of direct sunlight during storage for extended amounts of time. Store in original container. Keep container tightly sealed when not in use. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Store at temperatures above 32°F. Dispose of unused product and empty containers at an approved waste disposal plant in accordance with Federal, State and local regulations.

GENERAL RECOMMENDATIONS

This product is a concentrated nutrient solution containing, in highly soluble form, certain elements beneficial to plant growth, rooting, root development, flowering, transplant establishment and, with sufficient nitrogen, may improve color development when applied as a properly timed foliar or soil application. Application to turf may improve resistance to traffic if potassium is not adequately supplied by the soil medium. Read and follow all label directions including **USE PRECAUTIONS** before using this product. Applications of this product should be part of a fertility program based upon soil and tissue testing data and is intended for use as a supplemental fertilizer treatment.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

This product is manufactured by: **Verdesian Life Sciences U.S., LLC** | 1001 Winstead Drive, Suite 480, Cary, NC 27513 | **Customer Service:** 800-868-6446

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Contact your **Certified Crop Advisor** for specific recommendations for your area.

DIRECTIONS FOR USE

Foliar Application – This product may be applied by air or with all types of ground spraying equipment. Apply 1 to 4 pints per acre based upon crop and growing conditions detailed below.

Greenhouse or Protected Area Conditions:

DO NOT exceed a maximum product concentration of 0.1% volume/volume or apply more than 2 pints per acre per application. Allow at least 1 week between applications. Note: A 0.1% volume/volume solution is approximately 0.25 fl. oz. of this product per 2 gallons of water.

Outdoor or Field Growing Conditions: DO NOT

exceed a maximum product concentration of 0.3% volume/volume or apply more than 4 pints per acre per application. Allow at least 1 week between applications. Note: A 0.3% volume/volume solution is approximately 0.75 fl. oz. of this product per 2 gallons of water.

Soil Application – This product may be applied to the soil by all types of soil spraying/injection equipment and through certain types of irrigation systems. Refer to the **IRRIGATION SYSTEM APPLICATION** section. Apply 1 to 4 pints per acre.

Infrequent Applications: DO NOT exceed a maximum product concentration of 0.5% volume/volume. Note: A 0.5% volume/volume solution is approximately 1.25 fl. oz. of this product per 2 gallons of water.

Continuous Feed (Fertigation) Applications: DO NOT exceed a maximum product concentration of 0.05% volume/volume. Note: A 0.05% volume/volume solution is approximately 0.15 fl. oz. of this product per 2 gallons of water.

Compatibility – This product is compatible with most commonly used foliar pesticides, chemically

neutral fertilizers and micronutrients. It is **not recommended to use this product with surfactants or adjuvants that lower pH.**

AVOID MIXING with oxidizing chemicals including, but not limited to, chlorine, hydrogen peroxide, ozone and other sterilants. **USER ASSUMES FULL RESPONSIBILITY** to ensure tank and plant compatibility when tank mixing with other products.

USE PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

Due to the continuous development of new varieties of each of the many different ornamental plants, it is recommended that prior to the first use on a particular ornamental variety, the grower evaluate plant response(s) by treating a small sample of plants (6 to 10) with the product at the recommended dose(s). Allow sufficient time after application of the product to determine if there is going to be any undesirable plant response(s), including but not limited to stunting and/or leaf burn.

As with all materials, user should exercise precaution to avoid potential phytotoxicity including foliar burning. Precaution is advised if applying this product in combination with other materials, a jar test for compatibility is recommended before tank mixing with other products. The pH of any final spray solution should be checked and an appropriate amount of the solution should be applied to a small area of the intended crop to ensure plant compatibility prior to the planned application. User assumes full responsibility to ensure product, equipment and plant compatibilities. **INTENDED FOR AGRICULTURAL USE; PERSONAL PROTECTIVE EQUIPMENT RECOMMENDED. CONSULT SAFETY DATA SHEET FOR FURTHER INFORMATION.** In the event of a spill, clean-up promptly using trained personnel and pre-planned procedures.

See back panel for Additional Directions For Use.

nutriGROW
A VERDESIAN NUE SOLUTION™



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