



StarPhite®

0-0-26

Soil and Foliar Nutrient

GUARANTEED ANALYSIS

Soluble Potash (K₂O) 26.00%

Derived From: Potassium Phosphite

SOIL AMENDING INGREDIENTS:

Phosphorous Acid..... 28.00%

Total Other Ingredients..... 72.00%

KEEP OUT OF REACH OF CHILDREN



WARNING

Harmful if swallowed. Avoid contact with skin, eyes or clothing.

F1548

FOR COMMERCIAL OR PROFESSIONAL USE ONLY



GUARANTEED BY:
LOVELAND PRODUCTS, INC. • P.O. BOX 1286 • GREELEY CO 80632-1286

DENSITY 12.40 LBS/GALLON @ 68 °F

NET WEIGHT 31.00 LBS (14.06 KG)

LIQUID MEASURE 2.5 US GALLONS (9.46 L)

APPLICATION PRECAUTIONS

As with all acidic materials, user should exercise caution to avoid potential foliar burn. Caution is advised in applying this product in combination with other materials. If results are unknown, a compatibility test is recommended before tank mixing with other products. The final pH of any solution should be checked and a small amount of solution should be applied in a test area to determine results. Do not use with copper if the final mix solution has a pH of 6.0 or less or plant injury may occur. Do not exceed 2% v/v spray solution for foliar applications. Do not use surfactants or adjuvants with this product.

GENERAL INFORMATION

STARPHITE® 0-0-26 is a supplemental potassium fertilizer derived from Potassium Phosphite, a product obtained when phosphorous acid is neutralized with potassium hydroxide. Contains no available phosphate. Foliar fertilization is intended as a supplement to regular fertilization programs and may not, by itself, provide the nutrients normally required by crops or other intended plants. STARPHITE 0-0-26 may be applied by air or with all types of ground spraying equipment.

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rains are expected. Apply this product only to your lawn/garden.

DIRECTIONS FOR USE - CONIFERS AND WOODY ORNAMENTALS

Unrooted Cuttings: Apply 0.5 ounce per 1.0 gallon of water. Immerse the cuttings in solution for 1 to 2 minutes prior to planting.

Seedlings: Apply 0.5 ounce per 1.0 gallon of water. Apply as a foliar spray. Reapply every 14 days.

Transplanting: Apply 0.5 ounce per 1.0 gallon of water. Apply as a foliar spray to seedling tray prior to transplanting.

Container Production: Apply 6.0 pints per 100 gallons of water. Apply as a foliar spray every 21 days. When environmental conditions favor plant stress, apply every 14 days.

Landscape Application: Apply 6.0 pints per 100 gallons of water. At time of transplanting, apply one quart of dilute solution to the root zone for each inch of trunk caliper.

DIRECTIONS FOR USE - TROPICAL FOLIAGE, BEDDING PLANTS & CUT FLOWERS

Bedding Plants: Apply 1.0 gallon per 100 gallons of water. Apply as a foliar spray at time of planting. When environmental conditions favor plant stress, apply every 14 days.

Container Production: Apply 6.0 pints per 100 gallons of water. Apply as a foliar spray every 14 to 21 days. When environmental conditions favor plant stress, apply every 14 days.

Interior Landscape: Apply 1.0 gallon per 100 gallons of water or 1.0 ounce per 1.0 gallon of water. Apply as a foliar spray every 30 days. When environmental conditions favor plant stress, apply every 14 days.

Seedlings: Apply 0.5 ounce per gallon of water. Apply as a foliar spray. Reapply every 14 days.

Stock Plants: Apply 6.0 pints per 100 gallons of water. Spray every 14 to 21 days to stock plants to increase vigor of flower stems, cuttings or air layer production.

DIRECTIONS FOR USE - FIELD CROPS, VEGETABLES CROPS & OTHER CROPS

Corn: Apply 1.0 to 4.0 pints per acre.

Cotton: Apply 1.0 to 4.0 pints per acre.

Broccoli, Brussels Sprouts, Cabbage, Calabrese, Cauliflower: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Apply after the second true leaf stage. Make additional applications every 10 to 14 days as needed.

Cucumbers, Melons: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Apply after the second true leaf stage. Make additional applications every 10 to 14 days as needed.

Sugarbeets: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Apply

after transplanting or thinning. Make additional applications every 10 to 14 days as needed.

Apples, Pears: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Apply after green tip. Make additional applications at 30-day intervals or as needed.

Blackberries, Caneberries, Raspberries, etc.: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Apply first application pre-bloom. Make additional applications at 30-day intervals or as needed.

Almonds: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Apply after green tip. Make additional applications at 30-day intervals or as needed up to nut fill.

Wine Grapes: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Make first application at 5% bloom. Make additional applications at bunch pre-closing color change and at 2 to 3 weeks prior to harvest and as needed.

Table Grapes: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Make first application at bloom. Make additional applications at bunch pre-closing color change and at 2 to 3 weeks prior to harvest and as needed.

Hops: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Make first application at 1 to 4 inches of shoot growth. Make additional applications at 8 to 10 inches of shoot growth and 5 to 6 feet after trellising, and during bloom and as needed.

Kiwi Fruit: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Make first application at pre-bloom. Make additional application at 30-day intervals or as needed.

Olives: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Make first application at pre-bloom and additional application treatment at 30-day intervals or as needed.

Peaches, Plums: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Make first application at pink bud or green tip. Make additional applications at fruit set, at thinning and 2 to 3 weeks before harvest and as needed.

Walnuts and Other Nut Crops: Apply 2.0 to 4.0 pints per acre per application in 6.25 gallons of water per pint. Make first application at green tip. Make additional treatments at 30-day intervals or as needed.

DIRECTIONS FOR USE - SPORTS TURF AND GOLF COURSES

Cool and Warm Season Turf Grasses: Apply 3.0 to 6.0 ounces per 1000 square feet. Apply 6.0 ounces every 14 days when environmental conditions favor turf stress. Apply 3.0 ounces every 21 to 28 days for maintenance. Apply in a minimum of 2.0 gallons of water per 1000 square feet.

Tees, Fairways, and Sports Turf: Apply 1.0 gallon per acre. Apply every 30 days during active growth period. When environmental conditions favor plant stress, apply every 14 days. Apply in a minimum of 100 gallons of water per acre.

Over Seeding, Sprigging, or Laying Sod: Apply 1.0 gallon per acre. Apply at time of germination, sprigging, or laying of sod and at 14-day intervals thereafter in a minimum of 6.25 gallons of water for each pint of STARPHITE until turf is well established.

FIRST AID

If in eyes: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT, CALL 1-866-944-8565.

STORAGE AND DISPOSAL

STORAGE: Store in original containers only. Keep containers tightly closed when not in use. Store in a cool, dry well-ventilated area, preferably in a locked storage area away from children, feed and food products, and seed. Store at ambient temperatures. Do not contaminate water, food, or feed by storage or disposal.

DISPOSAL: Do not reuse container. Triple rinse (or equivalent), adding rinse water to spray tank, then offer for recycling at an ACRC site (go to <http://www.acrecycle.org/> locations for) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water, food, or feed by storage or disposal.

HANDLING: Avoid breathing fertilizer mists. Avoid prolonged or repeated skin contact. Avoid eye contact. Wash hands thoroughly after handling this product.

**For help with any spill, leak, fire or exposure involving this material, call day or night
CHEMTREC 1-800-424-9300.**

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary. LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when the product

is used in accordance with such Directions for Use under normal conditions of use. LOVELAND PRODUCTS, INC. makes no other warranty, express or implied, including but not limited to merchantability or fitness for a particular purpose. The buyer's or user's exclusive remedy for any injury, loss, or damage resulting from the handling or use of this product shall be limited to one of the following, at the election of LOVELAND PRODUCTS, INC. or the seller: direct damages not exceeding the purchase price of the product or replacement of the product. LOVELAND PRODUCTS, INC. and the seller shall not be liable to the buyer or user of this product for any consequential, special, or indirect damages, or damages in the nature of a penalty.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-lpi.com>

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