

SHINE 2-16-16

FOR TREES, VINES, FIELD AND ROW CROPS

2-16-16

GUARANTEED ANALYSIS

Total Nitrogen (N).....2.0%

0.38% Ammoniacal Nitrogen

1.62% Urea Nitrogen

Available Phosphoric Acid (P₂O₅).....16.0%

Soluble Potash (K₂O).....16.0%

Derived from: ammonium hydroxide, urea, phosphoric acid,
potassium hydroxide

GENERAL INFORMATION: Shine™ 2-16-16 is a liquid foliar fertilizer, providing a readily available source of Potassium and Phosphorus to correct deficiencies during primary growth stages. Shine™ 2-16-16 can be applied to trees, vines, field or row crops throughout the year, but is most beneficial when applied during sizing and ripening, and during periods of limited potassium and phosphate availability. This product is intended to be a supplement to an adequate and balanced fertility program. Monitor crop nutrient needs and responses with a soil, leaf tissue and irrigation water analysis program.

DIRECTIONS FOR USE:

FOLIAR APPLICATIONS: Shine™ 2-16-16 should be foliar applied for best results. In a clean spray tank, add any dry powders and water and agitate. Add liquid fertilizers and Shine™ 2-16-16 last, continuing agitation. Mix with water in a maximum concentration of 1 gallon of Shine™ 2-16-16 per 7.5 gallons of finished solution. Always use enough water for uniform application and to prevent possible plant tissue damage to the intended crop from concentrated droplets. Contact your Bio-Gro, Inc. representative for rates when using low-volume and electrostatic sprayers. Apply during the cool part of the day, or when temperatures below 85° F. Do not apply under windy conditions, or other conditions that promote fast drying of leaf surfaces.

Foliar Spray Concentration Ratio:
1 gallon of Shine™ 2-16-16 per 7.5 gallons of finished solution.



GUARANTEED BY:

Bio-Gro, Inc.

681 Glade Road, Mabton, WA 98935

Tel: 509-894-4110



NOT FOR USE IN
ORGANIC CROP AND
ORGANIC FOOD
PRODUCTION

DIRECTIONS FOR USE CONTINUED...

PRECAUTIONS: Agitate prior to use.

COMPATIBILITY: Shine™ 2-16-16 has a mildly alkaline pH and is compatible with many insecticides, fungicides and chelated micronutrients. Shine™ 2-16-16 is not typically compatible with standard calcium fertilizers. Shine™ 2-16-16 should be jar tested and/or field tested in a small area to observe potential phytotoxicity before application. Contact a Bio-Gro, Inc. representative for a list of compatible mixes. User assumes full responsibility to ensure product, equipment and plant compatibilities. For best results, buffer all tank mixes to a final pH of 6.0-7.0. When tank mixing this product with pesticides requiring specific pH ranges, always follow pesticide label directions.

STORAGE AND SHELF LIFE: Store in a sealed container in cool, dry location, at temperatures above freezing. Triple rinse and dispose of containers according to local and federal regulations.

SUGGESTED APPLICATION RATES & TIMINGS

FRUIT & NUT TREES & GRAPE VINES & OTHER VINES: Apply 1 gal per acre every 7-10 days as needed, starting at bud swell or early shoot development. Avoid applications during bloom. It is also recommended to apply 1–2 gals per acre:

- After petal fall, repeated at 10-14 day intervals
- When fruit is sizing
- With all summer sprays
- Prior to and during the fruit coloring or ripening process

VEGETABLE CROPS: Apply .25-2 gals per acre in 10-14 day intervals. In transplants, begin applications after new roots are established, or at 2" to 5" growth on direct seeded crops.

FIELD & ROW CROPS: Apply .25-2 gals per acre. Begin applications at 6" of growth, and repeat in 10-14 day intervals through harvest.

NOTICE: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. Buyer shall assume all risks of use including, but not limited to crop injury, ineffectiveness or other unintended consequences as may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of the seller. In no case shall Bio-Gro, Inc., be liable for consequential, special or indirect damages resulting from the use or handling of this product. Always refer to the label on the product before use. SHINE™ is a trademark product of Bio-Gro, Inc., Mabton, WA. This label is for use in California. For use in other states please contact your Bio-Gro, Inc. dealer, as labels may vary by state. Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>.



WARNING

Causes serious eye irritation

Wash thoroughly after handling. Wear eye/face protection IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

DENSITY: 8.90 LBS PER GALLON @ 68°F (1.07 KGS PER LITER)

☐ NET CONTENTS: 250 GALS (946 L)

☐ NET CONTENTS: 2 X 2.5 GAL(2 X 9.46 L)

☐ NET CONTENTS: _____

☐ NET CONTENTS: 2.5 GAL(9.46 L)