



RHIZOPLEX™ RATIO

6-12-6

GUARANTEED ANALYSIS

Total Nitrogen (N) **6.0%**
2.2% Ammoniacal Nitrogen
3.8% Nitrate Nitrogen

Available Phosphoric Acid (P₂O₅) **12.0%**

Soluble Potash (K₂O) **6.0%**

Derived From: Aqua Ammonia, Urea, Phosphoric Acid and Potassium Hydroxide

ALSO CONTAINS BENEFICIAL SUBSTANCES

5.0% Bacterial Fermentation Media
11.0% Organic Matter

GENERAL INFORMATION

RHIZOPLEX™ RATIO is formulated primarily for soil applications to prevent or correct nutrient deficiencies in various crops. RHIZOPLEX™ RATIO provides readily available plant food containing other growth-promoting compounds such as microbial fermentation byproducts and organic matter. RHIZOPLEX™ RATIO improves root growth and soil biome rhizosphere. RHIZOPLEX™ RATIO is intended to be a supplement to a fertility program. Always monitor crop nutrient needs and responses with a soil, leaf tissue and irrigation water analysis program.



WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. www.P65Warnings.ca.gov.

DIRECTIONS FOR USE

SOIL APPLICATIONS

Soil applications may be made through fertigation (sprinklers, microsprinklers, drip, flood or furrow) or sprayed/injected in a band or in transplant solution. When applying this material via a fertigation system, continue to operate the system 30-60 minutes after material has completely injected to flush clean water through the system.

PRECAUTIONS

AGITATE WELL BEFORE USE.
DO NOT MIX WITH PRODUCTS CONTAINING CALCIUM.
NOT FOR USE IN ORGANIC CROP AND ORGANIC FOOD PRODUCTION.

COMPATIBILITY

This product has a near neutral pH and is compatible with many commonly applied nutrients and crop protection products. Do not mix with products containing calcium. Contact an Ultra Gro, LLC representative for a list of compatible mixes. Jar test for compatibility prior to mixing with any pesticides, fertilizers or fertilizer blends. For unfamiliar mixes, an appropriate amount of the final mix 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.

STORAGE AND SHELF LIFE

Store in a sealed container in a cool dry place, out of direct sunlight. Store at temperatures above 32°F and below 95°F. Use within 36 hours of mixing. Re-seal container after each use.

LIMITED WARRANTY Manufacturer or seller makes no warranty, whether expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Neither manufacturer nor seller shall be liable for any injury or damage caused by this product due to misuse, mishandling, or any application not specifically described on the label.

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

Always refer to the label on the actual product container before using any Ultra Gro, LLC Products.

This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.

SUGGESTED APPLICATION RATES

VEGETABLE CROPS Including Beans, Peas, Potatoes, Sweet Corn, Tomatoes, etc:

- *Seed Row Starter:* Apply at 1 to 5 gallons per acre in a seed row at planting time. Use a precision application system to ensure exact application rates.
- *Below Seed Starter:* Apply at 5 gallons per acre placed 2 to 4 inches under the seed.
- *Side Dress:* Apply at 5 gallons per acre as a side-dress placed 1 to 5 inches from the plant.
- *Flood and Furrow:* Apply at 5 to 10 gallons per acre per application, schedule second application based on crop requirements.
- *Sprinkler and Drip Irrigation:* Apply at 5 gallons per acre per application based on crop requirements.

FIELD CROPS Including Corn, Dry Beans, Sorghum, Sugarbeets, Sugar Cane, Cotton, etc.

- *Seed Row Starter:* Apply at 1 to 5 gallons per acre in a seed row at planting time. Use a precision application system to ensure exact application rates.
- *Below Seed Starter:* Apply at 5 gallons per acre placed 2 to 4 inches under the seed.
- *Side Dress:* Apply at 5 gallons per acre as a side-dress placed 1 to 5 inches from the plant.

TREES AND VINES Including Almond, Apple, Apricot, Avocado, Berry, Cherry, Citrus, Grape, Olive, Pear, Peach, Pistachio, Plum, Walnut, etc.:

- *Flood and Furrow:* Apply at 5 to 10 gallons per acre per application beginning at full leaf, schedule as needed.
- *Sprinkler and Drip Irrigation:* Apply at 5 gallons per acre every 10 to 14 days based on crop requirements

RHIZOPLEX™ is a trademark product of Ultra Gro, LLC, Madera, CA. STATES: CA, AZ | REV: 022525

Guaranteed by:
Ultra Gro, LLC
1043 S. Granada Drive
Madera, CA 93637 (559) 661-0977

NET CONTENTS:

- 5 gallons (18.93 liters)
- 250 gallons (946 liters)

Bulk: _____ gallons, _____ liters

DENSITY: 10.3 pounds per gallon @ 68F°



ULTRA GRO
Ag is Life™