

# MULTI-PURPOSE™

## GUARANTEED ANALYSIS 5-0-0

Total Nitrogen (N) .....	5.00%
5.00% Ammoniacal Nitrogen	
Iron (Fe) .....	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn) .....	0.05%
0.05% Chelated Manganese (Mn)	
Zinc (Zn) .....	0.05%
0.05% Chelated Zinc (Zn)	

**Derived from:** Urea, Iron HEDTA, Manganese EDTA, Zinc EDTA Chelating Agents are Hydroxyethylethylenediaminetriacetate and Ethylenediaminetetraacetate.

## ALSO CONTAINS NON-PLANT FOOD INGREDIENT:

13.5% Organic Matter (derived from leonardite)

## DIRECTIONS FOR USE

• Shake well before use. • Designed to be applied to the soil. • MULTI-PURPOSE™ supplies nitrogen and other nutrients to turf and ornamentals and should be applied when soil analysis identifies the need and proper rate of application for this product. • Best results will be obtained when application is concentrated in the active root zone. For turf and sod, first application should be 15 to 20 days before seeding. Apply directly to the turf or soil followed by light irrigation. For ornamentals, apply at the onset of dormancy. • Can be applied in combination with compatible plant growth regulators, pesticides, or other liquid fertilizers. • If compatibility is in question, jar test a small quantity. • Do not apply this product in concentrations greater than 10%. • Do not apply HUMA GRO® TURF nutrients during the hottest time of the day or to turf or ornamentals under drought or flood stress. • Application timing, intervals and rates may vary according to turf or ornamental requirements, stage of development, available nutrient levels in the soil, and overall nutritional status of the plants. • Applications can be made as often as every 15 to 20 days as needed. • Soil moisture is required for maximum bioactivity. If soil is dry, moisture should be provided by irrigation. • Do not store this product below 50°F (10°C) or above 90°F (30°C).

**This product is intended as a supplement to a regular fertilization program and will not, by itself, provide all the nutrients normally required by turf and ornamentals.**

## STORAGE AND DISPOSAL:

Keep product in original container. Do not transfer into food or drink containers. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state and/or federal regulations.

## METHOD OF APPLICATION

Foliar broadcast spray or fertigated through sprinkler system	up to 2 ounces / up to 2 ounces up to 2 quarts / up to 2 quarts
Soil applied through drip tape or micro sprinklers	*** / up to 1 ounce *** / up to 1 quart
Soil broadcast spray incorporated	up to 3 ounces / up to 3 ounces up to 1 gallon / up to 1 gallon

## CONDITIONS OF SALE:

The information contained on this label is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, plant conditions and other factors are beyond the control of the seller.

## KEEP OUT OF REACH OF CHILDREN

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

A hazy, brown, moderately alkaline liquid having a slight characteristic odor. The liquid and mists can be irritating to the eyes and possibly the skin. Inhalation of mists may be irritating to the entire respiratory tract. Ingestion of this product may cause gastrointestinal irritation, with cardiovascular and central nervous system effects.

CLASSIFICATION: HAZARD CATEGORY 3

SIGNAL WORD: WARNING

HAZARD STATEMENT: H316 - WARNING - Causes mild skin irritation.

PRECAUTIONARY STATEMENT: P332+P313 If skin irritation occurs, get medical attention/advice.

**8.76 lb per gallon @ 68° F.**

1.05 kg per liter @ 20° C.

pH 8.0 - 9.0

**2.5 gallons • Net Wt. 21.90 lb**

9.46 liters • Net Wt. 9.93 kg

LOT# 12345678

# HUMA GRO TURF

\*Registered Trademarks of and Produced by

**BIO HUMA NETICS, INC.** © 2005-2020

1331 W. Houston Ave., Gilbert, AZ 85233 • 480.961.1220

[www.HumaGroTurf.com](http://www.HumaGroTurf.com)

TO-007-07292020

Turf & Sod / Nursery & Ornamentals

SUGGESTED RATE PER 1,000 sq. ft.

SUGGESTED RATE PER ACRE