

roots® 1-2-3® PreMix Plus

MICROBIAL FERTILIZER CONCENTRATE

1-2-3

Guaranteed Analysis

Total Nitrogen (N)	1.00%
1.0% Urea Nitrogen	
Available Phosphate (P₂O₅)	2.00%
Soluble Potash (K₂O)	3.00%
Iron (Fe)	2.70%
2.70% Chelated Iron (Fe)	
Manganese (Mn)	0.30%
0.30% Chelated Manganese (Mn)	

Derived from: Dipotassium Phosphate,
Iron Citrate, Manganese Citrate, Urea. **F699**

ALSO CONTAINS

NON PLANT FOOD INGREDIENTS

0.012% Bacterial Cultures

Bacillus licheniformis 7.0x10⁸ cfu/mL

Bacillus subtilis 7.0x10⁸ cfu/mL

2.75% Yucca Extract Surfactant



DIRECTIONS FOR USE:

Apply only as directed.

•1-2-3® PREMIX PLUS concentrate is applied at 6 fl. oz. per 1,000 sq. ft. every two weeks during the growing season.

•1-2-3® PREMIX PLUS concentrate is added to the regular tank mix at a dilution rate of 1:50 or greater. Minimum dilution is 1:20.

•1-2-3® PREMIX PLUS concentrate works best if it is irrigated in. However, this is not necessary if the tank mix includes contact fungicide or insecticide.

Compatibility: 1-2-3® PREMIX PLUS is tank mix compatible with soluble fertilizers, herbicides, insecticides, fungicides and absorbent gels. As with all chemicals, read the label for compatibility, and, if practical, test a small amount prior to use with other chemicals. If in doubt, call 800-233-1067 with questions. Tank mixing with materials above pH 10, or with alkaline solutions containing orthophosphate (PO₄) is not recommended.

Turf Maintenance (For additional application rates and information about the product visit www.lebanonturf.com)

Maintenance program runs	12 fl. oz./1,000 sq. ft. first application
9-12 months	6 fl. oz./1,000 sq. ft. every 2 weeks (or 12 fl. oz. every 4 weeks)

Apply only to actively growing turf. Do not exceed 3.2 lbs. of total nitrogen per 1,000 sq. ft. annually. In Maryland, New Jersey, New York and Virginia:

This product contains phosphorous.

In the states of MD, VA, NH, NJ phosphorous-containing fertilizer that is intended for non-agricultural use may only be used on:

- Newly seeded turf or turf during its first growing season
- turf areas being repaired or renovated
- turf where a soil test indicates a phosphorous deficiency

This fertilizer is not intended for the routine maintenance of turf. Do not apply to bare ground.

In the state of MA do not apply more than 2.0lb/1000sqft available phosphate per year.

In the state of NH do not apply more than 1.0lb/1000sqft available phosphate per year.

Roots® 1>2>3> Premix Plus is a liquid 3-in-one fertilizer, microbial nutrient, and microbial inoculant treatment for greens, tees, or sports turf to improve vigor of turf growing in stressed conditions. Also included is a Yucca Extract surfactant to allow for good soil penetration.

Hazard Statements

Harmful if swallowed.
Causes serious eye irritation.
May be harmful if inhaled.
May cause respiratory irritation.

WARNING



Precautionary Statements

Wash hands and exposed skin thoroughly after handling.
Do not eat, drink or smoke when using this product.
Avoid release to the environment.
Wear protective gloves/protective clothing/eye protection/face protection.
If in eyes, rinse with water and seek medical attention if symptoms persist.
Rinse mouth.
IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
IF INHALED: Call » POISON CENTER or doctor/physician if you feel unwell.
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.
Store locked up.
Store in a well-ventilated place.
Keep container tightly closed.
Dispose of contents/container properly as required by law for waste pesticides.

DO NOT APPLY WITH ALUMINUM BASED FUNGICIDES.

STORAGE

STORE & TRANSPORT BETWEEN 50°F AND 90° F (10°C AND 32° C) TO MAINTAIN PRODUCT STABILITY.

Due to the high concentration of ingredients, some settling of solids may occur; agitate or shake container to achieve complete solubility.

SAFETY

In case of contact flush with water.

KEEP OUT OF REACH OF CHILDREN

For Safety Data Sheets contact your local distributor or call us at 800-233-1067.

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

WARRANTY

NOTE To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.

Manufactured by:

Lebanon Seaboard Corporation
1600 E. Cumberland Street
Lebanon, PA 17042
www.LebanonTurf.com

Not labeled for use on food crop sites.

**STORE AND TRANSPORT IN AN UPRIGHT POSITION AT TEMPERATURES BETWEEN 50°F & 90°F (10°C & 32°C)
AGITATE BEFORE USE**