



to promote optimal seed germination and enhance root development. Light Warrior® is packed with beneficial microbes that stimulate root growth and encourage nutrient uptake. We also include plenty of earthworm castings, one of nature's finest soil amendment. Use Light Warrior® for seed germination, cuttings, and new plant starts for both indoor and outdoor cultivation.

Ready for Planting

Plant directly into Light Warrior®. This Ultra Premium blend is pH adjusted to 6.3 to 6.8 to ensure optimum nutrient availability to the plants.

Light Warrior® contains powerful root stimulators called mycorrhizal fungi. Mycorrhizae occurs naturally in forest soils where the humus content is high and the soil is thriving with microbial life. Once in contact with the plant's root system, mycorrhizae goes to work right away colonizing directly on the roots. This activity dramatically expands both primary and secondary root development enabling the plant to take up more nutrients. The end result is enhanced fruit and flower production.

Light Warrior® also contains **Humic Acid**, a naturally occurring organic material which is extracted from Leonardite. Humic Acid is found in soils, coals, and peat, resulting from the decomposition of organic matter. Humic Acid may increase micro nutrient uptake.

Earthworm Castings are alive! – **Earthworm Castings** are known to have an extraordinary effect on plant life. They improve soil structure, which makes them one of the most enriched soil conditioners available. A healthy earthworm culture is bursting with life, full of regenerative organic matter that plants thrive on. That is

INGREDIENTS -

why FoxFarm products are never steam sterilized.

Select sphagnum peat moss, horticultural perlite, earthworm castings, granite dust, 1.5% humic acid (derived from leonardite), mycorrhizal and bacterial innoculant, oyster shell (for pH adjustment

Mycorrhizae Content Propagules per cc

GIUIIUS IIIII al aulo 65	
Glomus aggregatumGlomus mosseae	028
Glomus mosseae	028
Glomus entunicatum	028
Laccaria bicolor	
Laccaria laccata	
Pisolithus tinctorius	1111
Dhizanagan amulanagan	5.6
Rhizopogon amylopogonRhizopogon fulvigleba	5.0
Dhizopogon lutoduo	5.0
Rhizopogon luteolus	5.0
Rhizopogon villosullus	5.6
Scleroderma cepa	22.4
Scleroderma citrinum	
Suillus granulatus	11.2

Bacterial Specifications cfu per cc

Bacillus Bacillus	amyloliquefacienslicheniformis	60 60
Bacillus	subillus	60
Bacillus	numlis	60
Bacillus	megaterium	60



STORAGE: Keep in a cool, dry place away from pets. Do not expose to excessive heat or direct sunlight. **EXPIRATION DATE:** For maximum microbe activity, use within two (2) years from the

manufacturer's stamped date. **Environmentally Friendly Insect Control**

How to Use

Plant seeds in Light Warrior® according to manufacturer's recommendations. Water thoroughly and place near a light source. For best results, maintain an ambient temperature of 68-75 degrees Fahrenheit. Begin feeding with Big Bloom™ Liquid Plant Food within 5 days. Once seeds are germinated, begin feeding with Grow Big® Liquid Plant Food. When sprouts are fully rooted, transplant from Light Warrior® to Ocean Forest® or Happy Frog® Potting Soil.

Cuttings and Plant Starts:

Place cuttings or plant starts in Light Warrior®. Water thoroughly and place near a light source. Begin feeding with Big Bloom™ Liquid Plant Food within 5 days. During the second week of growth use Grow Big® Liquid Plant Food. Once plants are thoroughly rooted, transplant from Light Warrior® to Ocean Forest® or Happy Frog® Potting Soil.

For an exceptionally light and well aerated blend, mix Light Warrior® 50/50 with Ocean Forest® or Happy Frog® Potting Soil. Feed houseplants regularly with Grow Big® Liquid Plant Food.

For more information about fertilization rates please reference our FoxFarm feeding schedule at www.foxfarmfertilizer.com.

Get spectacular results when you use other FoxFarm Soil & Fertilizer products. For additional information about FoxFarm products and where to find them, please visit www.foxfarmfertilizer.com.

Dry Mix Time Release Fertilizers

American Pride® Marine Cuisine®

Peace of Mind® and Happy Frog® All Natural Fertilizer Blends **Steamed Bone Meal All-Purpose Acid Loving Plants High Phosphorus Bat Guano** Fruit & Flower Rose Food

Bulb Food Tomato & Vegetable Premium Lawn Japanese Maple Happy Frog® Jump Start Peace of Mind® Starter

All Natural Liquid Plant Food Big Bloom™

All Natural Grow Mediums

FoxFarm Original Planting Mix Ocean Forest® Potting Soil Happy Frog® Potting Soil Happy Frog® Soil Conditioner

Liquid Fertilizer Concentrates Grow Big® Soil Formula **Grow Big® Hydroponic** Tiger Bloom®

Soluble Fertilizers Open Sesame® Beastie Bloomz® Cha Ching®

Don't Bug Me®



Information regarding the contents and levels of metals in this product is available on the internet for the State of Oregon at http://oda.state.or.us/fertilizer

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