



DIRTFERT

Harvest Grow
Plant and Soil Nutrition



"Whether you need a few gallons for yourself or 30 tons for your farm, Harvest Grow will meet your needs".



Plant and Soil

Results are all that matter!

- NO ODOR
- EASY TO USE CONCENTRATE
- FEEDS THE PLANTS IMMEDIATELY
- FOLLIER SPRAY LIQUID
- BUILDS PROTEIN LEVELS IN PLANTS
- DRIVES NEW GROWTH ALL SEASON
- NO COMPLICATED MIXING
- USE WHEN PLANTING & SEEDING
- CONDITIONS THE SOIL
- RESTORES NATURAL PH BALANCE
- STIMULATES ROOT GROWTH
- MICRO NUTRIENT ENRICHED
- FEEDS SOIL MICROORGANISMS
- POWERFUL BIO BASED FORMULA
- WILL NOT BURN SEEDS OR PLANTS
- CHELATED NUTRIENT SOURCE

GUARANTEED ANALYSIS

Nitrogen	3%
Phosphate	0%
Soluble Potash	1%

Nutrients derived from other sources

Nitrogen derived from Urea, Magnesium, Calcium, Manganese, Zinc, Copper, Assophyllum nodosum, Humic Acid, Fulvic Acids, Amino Acids
Chelated nutrients to promote uptake by plants

NUTRIENTS

Carbon
Calcium
Magnesium
Zinc
Zirconium
Selenium
Silver
Aluminum
Gold boron
Barium
Chlorine
Cobalt
Copper
Fluorine
Iron
Germanium
Hydrogen
Nitrogen
Potassium
Lanthanum
Lithium
Cadmium
Cesium
Gallium
Indium
Platinum
Thorium
Radium
Bromine
Sodium
Oxygen
Sulfur
Rubidium
Silicon
Tellurium
Titanium
Thallium
Vanadium
Tungsten
Asparic acid
Amide Nitrogen
Histidine
Proline
Arginine
Cystine
Leucine
Humic acid
Fulvic acid
Amino acid

And more...

DIRTFERT provides essential nutrients to both the plant and the soil. It is packed with Macro and Micronutrients resulting in a powerful and effective optimizer for all types of soil. It unlocks additional nutrients in the soil allowing for more oxygen, carbon and Nitrogen to be available. It helps to balance PH and will give your plants a healthy environment to thrive.



DIRTFERT restores and maintains health and fertility in all soil types. It feeds important soil microorganisms, improves tilth, and restores soil to a nutrient rich source of food for all your plants, trees, vegetables and crops. Roots need good soil to thrive and DirtFert will not only restore depleted soil, but it will also feed the roots.



DIRTFERT should be incorporated into the soil and used as a foliar spray during the growing season. Use it in furrow at planting time to help seeds get a great start after germinating without burning. Your crops will be more tolerant to drought and temperature. Use it as a side dressing on row crops, soil conditioner, foliar spray to feed the plant all season long. It can easily be mixed other nutrients or controls. DirtFert is flowable and it works great in pivots and commercial sprayers.



Convenient
JUG's

Manufactured By: **Harvest Grow, LLC**
4737 County Road 101, P.O. Box 266, Minnetonka, MN 55345
1-800-957-0547
www.harvestgrow.com

Economical
TOTE's



DIRTFERT Product Information

Suggested Uses

DirtFert liquid fertilizer is recommended for all plant and soil types as well as production agricultural crops, vegetables, orchards, specialty crops, trees and native vegetation. Pastures can be treated with no risk to livestock or animals. It is effective in all soil types and climate zones. Use it to condition your soil when planting to increase germination and as a foliar spray throughout the year.

Conditions of sale and limitation of Warranty and Liability.

NOTICE: Read the entire Directions for Use and conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, WITH RESPECT THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of Minnesota, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

Manufactured by: Harvest Grow, LLC, 7545 County Road 101, Ste. 266
Minnetonka, MN 55345

Product Specifications

Nitrogen derived from Urea,
Potassium derived from sulfate of potash
Contains non plant food ingredients:

2.75% Humic and Fulvic Acids

Derived from Leonardite

2% Kelp (ascophyllum nodosum)

Purpose: To promote nutrient uptake by plants. Increase microbial activity in the soil, nitrogen efficiency, nutrient uptake by plant

Application Recommendations

(Product dilutes with water.)

Tank Mixing: Dilute product in tank sprayer at a rate of 20 gallons of water to 1 gallon of DirtFert. Apply 2.5 to 3 gallons of product per Acre. Product can be mixed stronger (up to 10 to 1). **THE PRODUCT SHOULD BE AGITATED PRIOR TO AND DURING APPLICATION.**

In Furrow Application: Dilute product at a minimum rate of 2 to 1. Product can be mixed stronger (up to 1 to 1) when applied directly into furrow.

Soil Application: Dilute product in a tank sprayer and apply evenly over planting area. Lightly disc into topsoil with seeds when planting.

Foliar Applications: Dilute product at tank mixing rate and coat foliage thoroughly 3-4 times per year. For new plants apply product when plants develop foliage and or are 6-10" inches tall.

Mixing with other chemicals:

Compatible with most pesticides and can be applied in existing spray programs. When using a chemical mixture that has not been used before, always try a small sample mix before application or check compatibility by doing a jar test.

Aerial Application: For aerial application, product can be mixed at a rate of 5 to 1.

Watering Application: Dilute product to a minimum of 200:1 or 2-3 oz per gallon of water. Water normally. Product is flowable and can be used in Pivot irrigation equipment.

Trees: Dilute at normal rate. Coat foliage and bark thoroughly 2-3 times per season. Distressed trees apply every 3-4 weeks and coat entire canopy.

Odor: DirtFert has no odor, no animal or fish products.

BEST RESULTS WHEN TEMPERATURES ARE ABOVE 50.F.

Contact your Harvest Grow representative with product application questions.

Storage and Handling

Do not expose to excessive heat or in direct sunlight. No special or hazardous material handling or storage required. DirtFert has a slightly acidic pH, but is neither corrosive or abrasive. Because DirtFert nutrients are held in a concentrated suspension, the product must not be exposed to freezing temperatures or stored above 110.F.

KEEP OUT OF REACH OF CHILDREN

If product comes in contact with skin or eyes, flush with water immediately, call poison control or a doctor..



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