

Troy, MI 48063 For product information call 248-218-0347

only, Call CHEMTREC 800-424-9300/+1-703-527-3887

Net Weight 2299 Lbs

GROWTHFUL

PRE-EMERGE

SOIL AMENDMENT

Active Ingredient:
6.75% Polyelectrolyte (Hydrogen (+1), Triaquu-u3-oxotri, sulfate (1:1))
Inactive Ingredient:
93.25% water and inert
Density: 8.67 Lbs./Gallon @68°F

KEEP OUT OF REACH OF CHILDREN

WARNING

Hazard Statement: Causes skin and eye irritation.
Precautionary Statements: Do not get in eyes. Wash hands, forearms and face thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

GENERAL INFORMATION

Growthful Pre-Emerge SOIL AMENDMENT (Growthful Pre-Emerge) is a liquid additive that will solubilize iron, calcium, and potassium in the soil increasing the availability of these nutrients to the plants. It is an additive to your normal nutrient regime and should NOT be used as a replacement for nutrients. Its NPK values are 0-0-0.

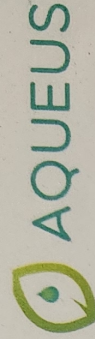
READ ENTIRE CONTAINER LABEL BEFORE USING THIS PRODUCT

FOR COMMERCIAL USE ONLY
DIRECTIONS FOR USE:

Burndown application: Dilute 2 gallons of **Growthful Pre-Emerge** in 10 gallons of water and apply to soil prior to sprouting of plant. The target application rate is 2 gallons of **Growthful Pre-Emerge** per acre.
In Furrow application: Dilute 16 oz of **Growthful Pre-Emerge** in 3 gallons of water per acre on 30" rows. For fields with 15" rows, dilute 32 oz **Growthful Pre-Emerge** in 6 gallons of water per acre.

Make 1 application per growing season. Soil type, nutrient brand, irrigation schedule, and crop types can affect **Growthful Pre-Emerge** results. Consult your Aqueus representative for recommended rates and timings.

COMPATIBILITY/SAFETY: Aqueus makes no claims as to **Growthful Pre-Emerge's** compatibility with any particular crop and/or its use in conjunction with other chemicals or fertilizers on any particular crop or its safety when used with other chemicals. **Growthful Pre-Emerge** should be applied alone in water. Mixing with other nutrients, pesticides or fertilizers should not be done. Compatibility test (jar test), a phytotoxicity test on the target crops, and safety tests should be performed. User assumes the sole risks and responsibility for any damage resulting from the use of **Growthful Pre-Emerge**.



limited testing or others who have also tested **Growthful Pre-Emerge's** compatibility and safety, user shall not rely on such guidance and should independently test same.

CONDITIONS: The directions for use of this product are believed to be adequate and the user or buyer must always follow the label directions carefully and exercise judgment and caution when using this product under their growing conditions. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness, unsatisfactory or substandard results or other unintended consequences may result because of such factors as weather conditions, presence or absence of other materials, or the manner of use or application, all of which are beyond the control of Aqueus. All such risks shall be assumed by the user or buyer.

TRANSPORTATION: Corrosive to mild steel. Shipments must be shipped: Corrosive liquid, acidic inorganic, n.o.s. (Hydrogen (+1), Triaquu-u3-oxotri, sulfate (1:1)), 8, II

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.
STORAGE: Store in closed containers between 35°F and 120°F
DISPOSAL: Triple rinse container and pour rinsate into spray tank. Do not reuse container. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit www.acrcycle.org. Dispose of contents/container in accordance with local/national regulations.

AQUEUS WARRANTY AND LIMITATION OF LIABILITY:

SELLER AND MANUFACTURER WARRANT THAT THIS PRODUCT CONFORMS TO THE CHEMICAL ANALYSIS ON THE LABEL AND ANY OTHER STATEMENTS CONCERNING PERFORMANCE OF THE PRODUCT ARE ONLY EXPECTATIONS AND BELIEFS OF ITS SCIENTIFIC TEAM. EXCEPT FOR THE PRECEDING WARRANTY APPLICABLE TO THE CHEMICAL ANALYSIS AND TO THE EXTENT ALLOWED BY LAW, NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE USE OF THIS PRODUCT AND IT IS "SOLD AS IS"; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT PERMITTED BY LAW, NEITHER MANUFACTURER NOR SELLER SHALL BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL DAMAGES ATTORNEY'S FEES OR COSTS RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. THE EXCLUSIVE REMEDY OF THE BUYER OR USER FROM MANUFACTURER AND/OR SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY, OR ANY OTHER THEORY OF LIABILITY) RESULTING FROM THE PURCHASE, 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 TERMS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY MAY NOT BE AMENDED BY ANY ORAL OR WRITTEN AGREEMENT.

NET CONTENTS and NET WEIGHT:

2.5 Gallons (9.46 Liters); 21.6 Pounds (9.8 Kilograms)
5.0 Gallons (18.92 Liters); 43.4 Pounds (19.7 Kilograms)
30 Gallons (113.4 Liters); 260 Pounds (118 Kilograms)
55 Gallons (208.4 Liters); 477 Pounds (216 Kilograms)
X 265 Gallons (1003.4 Liters); 2508 Pounds (1,134 Kilograms)