# TREGRE DIGESTER

## FOR USE ON CROP RESIDUES AND ORGANIC CONTAMINATES

## **Product Information**

TRIGGRR DIGESTER is a highly concentrated growth medium designed to enhance microbial activity in soils and water.

TRIGGRR DIGESTER stimulates the microbial breakdown of undesirable organic chemicals and crop residues (stubble) in soil and water.

TRIGGRR DIGESTER stimulates an aggressive microbial community capable of degrading a wide variety of organic chemicals.

TRIGGRR DIGESTER can be used in contaminated soils, lagoons, ponds, bioreactors and composts.

TRIGGRR DIGESTER can be used with microbial inoculants.

Guaranteed Analysis	
Nitrogen (N)	9.0%
1.7% Ammonium Nitrogen	
3.3% Nitrate Nitrogen	
3.5% Urea Nitrogen	
0.5% Water Soluble Organic Nitrogen	
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )	3.0%
Soluble Potash (K <sub>2</sub> O)	

**DERIVED FROM:** Urea, Ammonium Nitrate, Ammonium Phosphate, Potassium Nitrate, Soy protein.

**ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:** 0.5% Humic Acid, derived, seaweed and decomposed plant and animal residue. 64% Microbial Growth Medium.

**CAUTION**: KEEP OUT OF REACH OF CHILDREN. Avoid contact with eyes and prolonged contact with skin. If irritation occurs, flush thoroughly with water. Do not ingest.

NOTICE OF WARRANTY - Westbridge warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of Westbridge. In no case shall Westbridge be liable for consequential, special or indirect damages resulting from the use or handling of this product. Westbridge makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

## **Precautionary Statements**

Before applying TRIGGRR DIGESTER to contaminated soils, check with local, state and federal regulatory agencies about precautions in applying nutrients to soils. Follow all state, local and federal regulations pertaining to the control of runoff and leaching of contaminants.

Directions for Use

#### SHAKE WELL BEFORE USING

**Use as a Crop Residue (Stubble) Digester:** Apply 2 quarts per acre of TRIGGRR DIGESTER to crop residues with sufficient water to thoroughly wet the residue; use a minimum of 50 gallons per acre. After or during TRIGGRR DIGESTER application, chop or incorporate the crop residue into the soil.

### **Use for Bioremediation of Organic Chemicals:**

**Application Rate:** Determine the total number of gallons of TRIGGRR DIGESTER to apply by dividing the concentration of the contaminate (in ppm) by 100,000. Apply TRIGGRR DIGESTER at a rate of 0.1 gallon per cubic yard every three weeks until the total amount of TRIGGRR DIGESTER has been applied or until the contaminant has been reduced to the desired level.

Mixing With Soils: The more thoroughly TRIGGRR DIGESTER is mixed into the contaminated soil the more effective it will be. For best results TRIGGRR DIGESTER should be applied at the time of tilling.

**Soil Water Content:** Once TRIGGRR DIGESTER has been applied the soil moisture content should be maintained at field capacity or approximately 30% water by weight.

**Soil pH and Temperature:** Adjust the soil pH if necessary to between 6 and 8 by adding lime or acidifying agents prior to the application of TRIGGRR DIGESTER. During cool months the soil can be covered with a tarp or tent to help elevate soil temperatures.

**Soil Aeration and Tillage:** Once the contaminated soil has been treated, proper aeration should be maintained. Soils should be turned at 7 to 14 day intervals or provide with a subsurface aeration system.

**Use With Microbial Inoculants:** TRIGGRR DIGESTER can be used with microbial inoculants. Care should be taken not to mix concentrated TRIGGRR DIGESTER directly into the microbial inoculant. Always pre-dilute the TRIGGRR DIGESTER in water at a minimum rate of 10 gallons of water per one gallon of TRIGGRR DIGESTER prior to adding to the microbial inoculant. If the inoculant has to be activated, mix TRIGGRR DIGESTER into the inoculant at the end of the activation period. If the inoculant can be used directly, mix the diluted inoculant into the diluted TRIGGRR DIGESTER.

Net Weight: 10.3 LBS/GAL

