

USE FOR BIOREMEDIATION OF ORGANIC CHEMICALS

General Information

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.

Limitations, Restrictions, and Exceptions

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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.

Method

[Soil incorporation](#)

Rates

[field_rates 0](#)

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Timings

[At the time of tilling.](#)