**Complete Residue Digester**

Recycles plant carbons and other nutrients - increases soil organic matter

Freezing Temperature: 32° F

Net Contents: 2.5 Gal.
Net Weight: 23.25 lbs.

**SURE CROP Complete Residue Digester - Cycles Carbon Back to the Soil**

**How Does SURE CROP Complete Work?**

Colonies of microbial species are stimulated to efficiently digest crop residues. This process sequesters carbons and other elements from crop residues and converts them to soil humus and a storehouse of soluble, chelated nutrients for the next growing crop.

**GENERAL RECOMMENDATIONS**

SURE CROP Complete Residue Digester is a proprietary complex of humic/fulvic chelates with diverse microbial species, energized bio-stimulants, hormones, enzymes and vitamins.

SURE CROP Complete Residue Digester may be broadcast applied to crop residues for row crops, small grains, legumes, vegetables and grasses.

**APPLICATION RATE:**
Apply 4-8 qts p/Acre of SURE CROP Complete Residue Digester to crop residues following harvest.

Apply with sufficient water or fertilizer carrier to cover.

Preferably total application rate is 10-20 gals p/Acre.

Apply as soon after harvest as possible for best results.

May also apply early spring for fall harvested crops but less time to digest residue.

**Store below 100 degrees Fahrenheit. Do not freeze. Avoid direct sunlight.**

**BLENDING INSTRUCTIONS**
1. May shake vigorously before adding to tank solution.
2. Add correct amount of SURE CROP Complete Residue Digester while adding water or other liquid fertilizer solution to applicator tank.
3. Agitate adequately to blend well.
4. SURE CROP Complete Residue Digester is compatible with most fertilizers. If in doubt, a jar test is recommended before tank blending to determine compatibility.

**Why Is SURE CROP Complete Needed?**

- Accelerates the residue decay process
- Improves soil structure and tilth
- Helps reduce soil erosion
- Decreases soil compaction
- Releases nutrients for the next crop
- Enhances soil aggregation and porosity
- Re-colonizes soil microorganisms
- Beneficial for minimum till and no till fields
- Decreases weed, insect and disease pressures
- Greater water and air infiltration
- Increases soil fertility and microbial life
- Healthier environment for plant and soil life
- Helps detoxify herbicide carryover
- Non toxic, and safe for the environment

**MINIMUM GUARANTEED ANALYSIS**

<table>
<thead>
<tr>
<th>Component</th>
<th>Minimum Guaranteed Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Nitrogen (N)</td>
<td>4.00%</td>
</tr>
<tr>
<td>Sulfur (S)</td>
<td>6.00%</td>
</tr>
</tbody>
</table>

**DIRECTIONS**

1. May shake vigorously before adding to tank solution.
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4. SURE CROP Complete Residue Digester is compatible with most fertilizers. If in doubt, a jar test is recommended before tank blending to determine compatibility.

**Selling Agreement**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty, nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

Packed 2 x 2.5 Gals.
All Life Begins In The Soil

“Millions of tiny organisms do a myriad of good works for your crops.

Without the bacteria actinomycetes, fungi, earth worms, mites, beetles, and hundreds of others, we could not recover the nutrients from crop residues, manures and cover crops.

Soil would lose their porosity, water holding capacity and soils would deteriorate away.”

John Doran, USDA Soils Scientist, University of NE

Soil microbial populations, taken for granted and not well understood,

Are Key to Continue Life.

“From the Soil Up” Donald Schriefer

Soil is the most diverse and important ecosystem on the planet

Most fields have only 1-2% organic matter and are Carbon Hungry.

Composition of a Soil

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minerals</td>
<td>45%</td>
</tr>
<tr>
<td>Organic Matter</td>
<td>5%</td>
</tr>
<tr>
<td>Water</td>
<td>25%</td>
</tr>
<tr>
<td>Air</td>
<td>25%</td>
</tr>
</tbody>
</table>

Organic Matter is 50% Carbon. Carbon is, by design, the basic building block necessary for plant life. It forms long chain cellular structures to which other elements are attached.

Sure Crop Complete Residue Digester Benefits

- Greater soil health and vitality
- Increase soil fertility and microbial life
- Reduce fertilizer costs
- Achieve optimum crop performance
- Reduce input costs
- Build organic matter and soil carbons

“The most meaningful indicator for the health of the land, and the long-term wealth of a nation, is whether the soil is being formed or lost”

Dr. Christine Jones, Founder, Carbon For Life Inc.

The average soil teems with enormous populations of microorganisms, tiny plants and animals.

A gram of soil, approximately 1/28 of an ounce contains:

<table>
<thead>
<tr>
<th>Organism</th>
<th>Populations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bacteria</td>
<td>3,000,000 - 500,000,000</td>
</tr>
<tr>
<td>Actinomycetes</td>
<td>1,000,000 - 20,000,000</td>
</tr>
<tr>
<td>Fungi</td>
<td>5,000 - 1,000,000</td>
</tr>
<tr>
<td>Yeast</td>
<td>1,000 - 100,000</td>
</tr>
<tr>
<td>Protozoa</td>
<td>1,000 - 500,000</td>
</tr>
<tr>
<td>Algae</td>
<td>1,000 - 500,000</td>
</tr>
<tr>
<td>Nematodes</td>
<td>10 - 5000</td>
</tr>
</tbody>
</table>

Sure Crop

Liquid Crop Nutrition, Seneca, KS 66538 1-800-635-4743 surecropfertilizers.com