

Application:	Rate:
Row Crops	Broadcast: <b>32 oz / Acre</b> in the Fall or Spring
Orchards	<b>1 Gal / Acre</b> In The Spring or Post Harvest
Turf	<b>4 oz / 1,000 Sq Ft</b> for Thatch throughout Season
Composting	<b>6 oz / gal</b> of water when inoculating or rotating

#### ACTIVE INGREDIENTS:

BACILLUS AMYLOLIQUEFACIENS - 1 X 10<sup>15</sup> CFU / ML  
 BACILLUS LICHENFORMIS - 1 X 10<sup>14</sup> CFU / ML  
 BACILLUS SUBTILLUS - 1 X 10<sup>18</sup> CFU / ML  
 PSEUDOMONAS PUTIDA - 1 X 10<sup>14</sup> CFU / ML  
 STREPTOMYCES ALBIDOFILAVUS - 1 X 10<sup>14</sup> CFU / ML  
 MICROBIAL BLEND - 2 X 10<sup>19</sup> CFU / ML

#### INERT INGREDIENTS:

WATER - 96%

**MFR Date:**

**LOT #**

**NET VOLUME:**



1961 JAMES ST.  
 WEBSTER CITY, IA 50595  
 AGRONOMYRX.COM



## Microbial Soil Residue Digester

BioChop is a unique blend of beneficial microbes and natural ingredients designed to process crop residue. BioChop promotes green waste reduction and composting. BioChop promotes natural carbon sequestration. BioChop is manufactured using activated water technology.

Net Density: 8.4 Lb (3.8kg) / Gal @ 68°F

2.5 Gal (9.46 L) - 21 Lbs (9.5kg)  
 250 Gal (946.35 L) - 2100 Lbs (952.55kg)

#### GENERAL INFORMATION:

APPLICATIONS WHEN AIR TEMP IS ABOVE 35 DEGREES AND/OR SOIL TEMPS ABOVE 50 DEGREES CONSISTENTLY IS IDEAL. THIS PRODUCT IS NOT INTENDED FOR USE AS A SEED TREATMENT OR IN-FURROW APPLICATIONS.

#### SAFETY:

BIOCHOP CONTAINS ONLY NON-GENETICALLY MODIFIED AND NATURALLY OCCURRING MICROBES. IT IS CONSIDERED TO BE NON-TOXIC TO THE ENVIRONMENT, PLANTS, AND ANIMALS. KEEP OUT OF REACH OF CHILDREN. SKIN OR EYE IRRITATION MAY OCCUR IF IN DIRECT CONTACT. WASH AFFECTED AREAS THOROUGHLY WITH SOAP AND WATER. DO NOT INGEST THE PRODUCT. IF ACCIDENTAL CONTACT WITH THE EYES OR UNINTENDED INGESTION OCCURS, CONTACT YOUR HEALTHCARE PROVIDER IMMEDIATELY. NO WARRANTIES ARE EXPRESSED OR IMPLIED AND BUYER ASSUMES RESPONSIBILITY AND LIABILITY FOR THE APPROPRIATE HANDLING AND USE OF THIS PRODUCT.

#### MIXING:

BIOCHOP CAN BE USED IN CONJUNCTION WITH MOST FERTILIZERS AND HERBICIDES. MIX BIOCHOP AS CLOSE TO TIME OF APPLICATION AS POSSIBLE. ALWAYS PERFORM A JAR TEST TO ENSURE TANK MIXING. DEPOSITION ADJUVANTS MAY ENHANCE RESULTS. BEST RESULTS OCCUR WHEN SPRAYED IN LATE EVENING OR EARLY MORNING, IDEALLY DURING DEW SET. USE HIGHER VOLUMES OF WATER IF APPLICATION IS ABOVE 75 DEGREES AND IN SUNNY CONDITIONS.

#### STORAGE:

STORE IN A COOL, DRY ENVIRONMENT AND OUT OF DIRECT SUNLIGHT. DO NOT FREEZE. AVOID AGITATION. FEED BI-MONTHLY WITH MICROBOOST FOR BEST RESULTS. PRODUCT INTENDED TO BE USED AS QUICKLY AS POSSIBLE. PRODUCT **BEST IF USED WITHIN 6 MONTHS OF MANUFACTURED DATE**. THIS PRODUCT CONTAINS LIVE MICROBIOLOGY. CFU COUNTS CAN CHANGE BASED ON STORAGE CONDITIONS AND TIME.