



Products bearing the OMRI Listed® seal have been reviewed and determined to be allowed for organic use in accordance with one or more specific organic standards: the USDA National Organic Program regulations, the Canada Organic Regime standards, or the Mexico Organic Products Law organic guidelines.

ORGANIC MATERIALS REVIEW INSTITUTE

OMRI's Mission... is to support the growth and trust of the global organic community through expert, independent and transparent verification of input materials, and through education and technical assistance.

OMRI's Vision... is a world where all people trust and rely on organic practices to create healthy food, fiber, soil, water, air, animals and people

For more information, visit OMRI.org



800.978.6342 • montysplantfood.com
4800 Strawberry Lane • Louisville, KY 40209

Drivas

THE POWER OF TRUE FULVICS

Drivas is designed for use with liquid fertilizers to facilitate nutrient uptake through the plant tissues.

- Features Monty's proprietary fulvics
- Pure fulvics mean more nutrient driving power
- Designed to significantly enhance nutrient uptake into the plant
- Works as chelator of nutrients, thus increasing the nutrient's bioavailability
- Supports plant growth and flowering
- Amber color won't discolor your mixture
- Foliar apply with liquid nutrients, herbicides, fungicides, and insecticides
- Tank-mix flexible regardless of pH

ACTIVE INGREDIENTS

Fulvic Acids. 0.7%
Derived from Lignite

GENERAL APPLICATION

Foliar apply at a rate of 1-2 quarts per acre. Drivas may be mixed with any grade of liquid fertilizer. Consult your local dealer for recommended rates for your particular region, soil type, fertilizer type and grade, and specific usage.**
Available in 2.5, 30, 275 gallon – and bulk sizes.

"We can sell **Monty's Dri-Carbon** with confidence. There is more soil activity; more life in the soil. The soil is more workable. It will raise organic matter and shows on a soil test. For soybeans and corn it helps the roots spread out more and helps soil use the nutrients. It adds pounds to tobacco. And it adds leaf structure, quantity and size. Monty's Dri-Carbon definitely works on pastures. They are green longer and more vibrant and they won't dry down as fast. People who use it come back and ask for it the next year!" *Leland Glass, Dealer*

Surge™ XD

EXTREME DELIVERY OF NUTRIENTS

Surge XD is designed for use with liquid fertilizers to facilitate nutrient uptake through the plant tissues.

- Features Monty's proprietary humics and fulvics
- Designed to enhance nutrient uptake into the plant
- Works as a chelater for nutrients
- Foliar apply with liquid nutrients
- Foliar apply with herbicides, fungicides, and insecticides
- Tank-mix flexible

ACTIVE INGREDIENTS

Fulvic Acids.0.45%
Humic Acids* 1%
Derived from Brown Coal

GENERAL APPLICATION

Foliar apply at a rate of 1-2 quarts per acre. Surge XD may be mixed with any grade of liquid fertilizer. Consult your local dealer for recommended rates for your particular region, soil type, fertilizer type and grade, and specific usage.**
Available in 2.5, 30, 275 gallon – and bulk sizes.

"I purchased a tote of **Surge XD** last year and applied it to a portion of my corn and bean acres. I saw a significant response when applying my fungicides. I plan to use Surge XD on all of my acres this year and definitely recommend it for any farmer to try." *David Womack, Farmer*



Monty's products:
OMRI-listed and approved
for organic application



Monty's Liquid Carbon™

PROPRIETARY HUMIC TECHNOLOGY



Monty's Liquid Carbon is a soil conditioner processed using Monty's patented, activated humic technology. It is designed to improve the health and vitality of your soil and plants while maximizing your yields. Monty's Liquid Carbon is easily applied during burn down, and is tank-mix flexible for year-round use. Monty's proprietary humics can:

- Improve overall soil health
- Reduce soil compaction
- Improve moisture management
- Enhance micronutrient uptake
- Enhance breakdown of plant residue

ACTIVE INGREDIENTS

Soil Amending Ingredients:
Humic Acids*..... 2%
Derived from Brown Coal

GENERAL APPLICATION

Apply at varying rates depending on purpose or desired result. For general soil conditioning, apply 2 quarts per acre directly to soil in fall and early spring. May also be applied at the same rate at pre-plant, planting, or for Residue Management. Apply 1 quart per acre when foliar applying with liquid nitrogen or other fertility products.**

Available in 2.5, 30, 275 gallon – and bulk sizes.

THE 5 MAIN APPLICATIONS FOR MLC

- Pre-plant or burn down: ½ to 1 ga/ac
- At planting in a 2x2 starter program: ½ ga/ac
- Added to any liquid N application: 1-2 qts/ac
- Added to any foliar-applied N product: 1 qt/ac
- Residue management: ½ to 1 ga/ac

**** For more information including crop-specific and high-yield applications, contact your representative or visit montysplantfood.com.**

Catalyzer™

MONTY'S CONCENTRATED HUMICS



Catalyzer is a concentrated soil conditioner containing Monty's patented, activated humic technology. It is designed to improve the health and vitality of your soil and plants. Catalyzer is easily applied during burn down, and is tank-mix flexible for year-round use. And because it is concentrated, it reduces application, storage, and transportation costs... increasing your ROI. Monty's proprietary humics can:

- Improves overall soil health
- Reduces soil compaction
- Improves moisture management
- Enhances micronutrient uptake
- Enhances breakdown of plant residue

ACTIVE INGREDIENTS

Soil Amending Ingredients:
Humic Acids*..... 4%
Fulvic Acids*..... 0.7%
Derived from Lignite

GENERAL APPLICATION

Apply at varying rates depending on purpose or desired result. For general soil conditioning, apply 1 quart per acre directly to soil in fall and early spring. May also be applied at the same rate at pre-plant, planting, or for Residue Management. Apply 1 pint per acre when foliar applying with liquid nitrogen or other fertility products.**

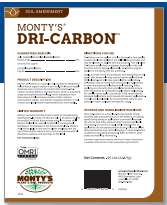
Available in 2.5, 30, 275 gallon – and bulk sizes.

THE 5 MAIN APPLICATIONS FOR CATALYZER

- Pre-plant or burn down: 1-2 quarts/a
- At planting in a 2x2 starter program: 1-2 quarts/a
- Added to any liquid N application: 1-2 quarts qts/a
- Added to any foliar-applied N product: 1-2 quart/a
- Residue management: 1-2 ga/a

Monty's Dri-Carbon™

LIQUID CARBON IN DRY FORMAT



Monty's Dri-Carbon offers the same benefits growers have relied on from Monty's Liquid Carbon, only in a granulated product.

- Enhanced micronutrient uptake
- Improved soil-moisture retention
- Catalyst for microbial activity
- Readily soluble with moisture

ACTIVE INGREDIENTS

Soil Amending Ingredients:
Humic Acids*..... 47%
18% Organic Carbon
Derived from Brown Coal

GENERAL APPLICATION

Applied at 10 pounds per acre. Can be applied with dry fertilizer.**

Available in 50# bags and 2,000# super sacks



Monty's OMRI-listed products are designed to maximize the production of any crop... including specialties!

Humi-Till® Activator

FOR RESIDUE MANAGEMENT



Humi-Till Activator offers all the benefits of Humi-Till... just add Monty's Liquid Carbon. It is a unique blend of specific microbes and activated humics designed to decompose cellulose, lignin, and keratin in crop residue. Humi-Till Activator breaks down crop residue—significantly reducing your planting problems and making the nutrients in crop residue available.

- It's convenient and flexible: Just add MLC
- Unlocks nutrients in crop residue
- Works to decompose cellulose, lignin, and keratin in crop residue
- Can be applied pre-plant or post-harvest, and with fall herbicide
- Minimize planting issues due to crop residue
- Works great on all types of residue including corn, wheat, soybeans, cotton, peanuts, and canola

SOIL AMENDING ACTIVE INGREDIENTS

Bacillus Amyloliquefaciens..... 2.2 x 10⁷ CFU/ml
Bacillus Pumilis 2.2 x 10⁷ CFU/ml
Bacillus Megaterium..... 2.2 x 10⁷ CFU/ml
Bacillus Subtilis 2.2 x 10⁷ CFU/ml
Bacillus Licheniformis 4.4 x 10⁷ CFU/ml

GENERAL APPLICATION

Add entire packet to 275 gallons of Monty's Liquid Carbon or Liquid Humic and agitate until well mixed. Apply at the rate of 2 quarts per acre mixed in a minimum 15 gallons of water. Application rates and the number of applications necessary varies with soil conditions and the amount of crop residue. For faster results, apply with 1-3 gallons of liquid nitrogen per acre. If soil temperature is below 45°F, performance is significantly reduced.**

*** Monty's uses only the HPTA Method for determining our humic and fulvic acids levels (ISO 19822). Other manufacturers may use less reliable methods. Ask your Monty's representative for more information.**