



PRODUCT TECH SHEET

MONTY'S® LIQUID CARBON™

Product Description

Monty's Liquid Carbon is a soil conditioner designed to reduce soil compaction and improve overall soil health. It can be easily applied all year round, especially during pre-chemical application or burn down. Liquid Carbon enhances micronutrient uptake and breakdown of plant residue. Improve the health and vitality of your soil, and maximize your yields with Monty's Liquid Carbon (MLC).

Application Benefits

- Reduces soil compaction
- Improves overall soil health
- Easy application during burn down
- Enhances micronutrient uptake
- Enhances breakdown of plant residue
- Tank-mix flexibility for year-round use

Active Ingredients

Humic Acids	2%
Derived from Lignite	
Total Other Ingredient (Water).....	98%

Application Rates

GENERAL: 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.

HIGH-YIELD: Apply in-furrow, 2x2, or Y-drop at a rate of 1-2 gallons per acre directly to soil in fall and early spring. Monty's high-yield program can vary for crops, application rates and timing. If you are interested in a high-yield program, contact your Monty's representative.

** 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.*

Directions For Use

- Can be used in-furrow, foliar, 2x2, and y-drop.
- Best if used with other Monty's products including starters, foliars, micronutrients, and biologicals. Ask your representative about specialized programs.
- See label for more detailed information.

Physical and Chemical Properties

pH: 9.5-10.5 | Water solubility: 99%
Density: 1.01-1.03 lbs./gallon | Boiling point: 212 °F

Monty's products are recommended as supplements to your current farming practices and are not recommended to replace the nutrients typically added to the soil. We suggest taking a soil and/or tissue test, have a qualified independent lab analyze the samples to determine nutrient levels in your soils and plants, and then follow the recommendations of a qualified CCA, agronomist or dealer.

When tank mixing any Monty's product with other farm chemicals, always read and follow the label directions of the chemical(s) you are considering and administer a jar test and/or a strip test before adding Monty's to your tank mix. When mixing with other farm chemicals, tank mix Monty's only after diluting the chemical according to label directions. Knowing the chemical's "mode of action" (block photosynthesis) or metal content (copper based) will help determine the compatibility of Monty's.

FOR COMMERCIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN, EYES, OR CLOTHING.

Information regarding the contents and levels of metals in this product is available on the Internet at: <http://www.aapfco.org/metals.html>



For more information, consult your sales representative, visit montysplantfood.com, or contact Monty's at 800.978.6342.