



SOIL AMENDMENTS

UltraMate LQ™

LIQUID HUMIC SOLUTION

Product Code: 14010

Grade: 0-0-3

GUARANTEED ANALYSIS

Soluble Potash (K ₂ O).....	3.0%
Sulfur (S).....	1.0%
1.0%.....Combined Sulfur	

Derived from: potassium hydroxide, potassium sulfate, potassium humate

NON-PLANT FOOD INGREDIENTS

Active Ingredients	
Humic Acid*.....	12.0%
*Derived from Leonardite	
Total Other Ingredients	88.0%

WARNING: Use only as directed

PRODUCT INFORMATION: UltraMate LQ is a sulfonated potassium humate liquid which is compatible over a wide pH range of 2.0 to 12.0. UltraMate LQ completely mixes when added directly to liquid fertilizer, micronutrient or pesticide formulations over a wide range of pH values. It allows the user to apply this humate directly into tank mix, drip irrigation and onto acid soil applications unacceptable for conventional products.

DIRECTIONS FOR USE: UltraMate LQ can be applied to all crops including fruits, vegetables, trees, vines, flowers, ornamentals, turf, (include lawns, sod farms, commercial properties, athletic fields, golf greens, tees and fairways) grain and other row crops, greenhouse plants and other indoor crops. Application rates and frequency are dependent upon soil and climate conditions present. Typical application rates range from 1 to 1.5 gallons of UltraMate LQ per acre per application (up to 11 gallons per growing season).

UltraMate LQ may be applied as a liquid or with liquid fertilizers. Also, it may be applied through conventional methods but not limited to foliar spray, soil application, drip irrigation, water run or hydroponically. UltraMate LQ is not compatible with glyphosate concentrate, but will work with the tank mixes containing glyphosate.

UltraMate LQ is best mixed under continuous, mild agitation or circulation. When tank mixing with other ingredients, always start with water, UltraMate LQ, followed by (in order) fertilizer, herbicide, fungicide, insecticides.

Compatibility can be simply checked by:

- Mixing each product in a clear container in the same proportion to be used in the field
- Agitating for at least 60 seconds
- Visually observing for precipitate

HEAVY METALS STATEMENT: Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>

	Application	Use Rate (per acre)	Timing
Field & row crops; vegetable crops; soft & tree fruit	Soil	1-3 gallons	Before or at planting
	Foliar		Post emergence

Do not allow to freeze. Always jar test for compatibility.

Net Contents	Do not allow to freeze. Always jar test for compatibility.				
	L	Kg	Gal.	Lbs.	
Jug	9.5	10.2	2.5	22.5	
2x2.5 gal case	18.9	20.4	5.0	45.0	
Drum	208.3	224.5	55.0	495.0	
Tote	1041.0	1122.6	275.0	2475.0	
Bulk	Bulk Density = 9.0 lbs./gal @ 68°F				



WARNING

MAY BE HARMFUL IF SWALLOWED
MAY CAUSE SKIN IRRITATION
MAY CAUSE EYE IRRITATION
MAY CAUSE RESPIRATORY IRRITATION

PRECAUTIONARY STATEMENTS:

- Call a poison center/physician if unwell
- If skin irritation occurs, seek medical advice
- If in eyes, rinse cautiously with water for several minutes; remove contact lenses
- If eye irritation persists, seek medical advice
- Wash hands after handling
- Use only outdoors or in well ventilated areas
- Avoid breathing mist/spray
- If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing
- Store container tightly closed, locked up
- Dispose of contents/container in accordance with national/regional/local regulations

FIRST AID MEASURES:

- If inhaled: Move victim to fresh air. Seek medical attention if irritation persists.
- If on skin: Wash affected areas with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before re-use.
- If in the eyes: Immediately flush with water for at least 20 minutes. Seek medical attention if irritation persists.
- If swallowed: If victim is alert and not convulsing, give one glass of water to dilute material. Seek immediate medical attention.

PPE: Handlers and applicators should wear NIOSH-approved particulate or mist respirator if required. Safety glasses with side shields, goggles, or a face shield, long-sleeved shirts, rubber gloves, and local exhaust ventilation are recommended.

THE ANDERSONS WARRANTY: Important. Read before use. Read the entire "Directions for Use" and "Warranty Disclaimer and Limitation of Liability" before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Warranty Disclaimer and Limitation of Liability:

WARRANTY DISCLAIMER and LIMITATION OF LIABILITY: Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permissible, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

LEGAL RIGHTS: THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE JURISDICTION TO STATE JURISDICTION.

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LOT CODE



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