

UPSHIFT® C+K

CONCENTRATED STARTER SYSTEM

ETHER™
ENZYME TECHNOLOGY

Enzymes with Water-Soluble Fertilizer

GUARANTEED ANALYSIS

9-39-16 3S

Total Nitrogen (N).....	9.00%
8.00% Ammoniacal Nitrogen	
1.00% Nitrate Nitrogen	
Available Phosphate (P ₂ O ₅).....	39.00%
Soluble Potash (K ₂ O).....	16.00%
Sulfur (S).....	3.00%

Derived from monoammonium phosphate, potassium nitrate, potassium sulfate and muriate of potash.

ALSO CONTAINS BENEFICIAL SUBSTANCES

Phosphatase.....	5.0 x 10 ² µUnits/g
Mannanase.....	2.2 x 10 ⁶ µUnits/g

US Patent No. 11,124,460 & patents pending. CA patent pending.

PRODUCT DESCRIPTION

UPSHIFT® C + K, powered by ETHER™ Enzyme Technology, is recommended for use on, but not limited to, vegetable and row crops, deciduous fruit and nut trees, citrus, avocados, vine and berry crops, pasture and range grasses and most other crops.

RATE RECOMMENDATIONS

Row Crops: For starter and side-dress applications apply 2 to 5 lbs per acre dissolved in adequate water.

Specialty Crops: Dissolve 5-30 lbs in sufficient water to treat one acre.

DO NOT exceed 2 lb UPSHIFT C + K per gallon of water. Repeat as needed.

DIRECTIONS FOR USE

Compatibility: UPSHIFT C + K may be applied separately or in conjunction with most other fertilizers. When mixing UPSHIFT C + K with other fertilizers or products, completely dissolve the recommended amount of UPSHIFT C + K into the appropriate amount of water prior to mixing with other products. A compatibility test is recommended if the desired combination has not been previously used.

DO NOT use this product with ammonium thiosulfate, potassium thiosulfate or other high pH or high free-ammonia products.



**KEEP OUT OF REACH OF CHILDREN
WARNING**

Mixing: Dissolve the recommended amount of UPSHIFT C + K into approximately one half the required water. Slowly add the remaining water while maintaining constant agitation. Water quality and temperature will determine maximum solubility. Warmer water temperatures increase solubility and shorten dissolving time. As this product goes into solution, the water temperature will drop. Therefore it is important when preparing concentrated solutions to allow for this temperature drop to insure that the fertilizer is completely dissolved.

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

Information about the components of this lot of fertilizer may be obtained by writing to Meristem Crop Performance Group, Inc and giving the lot number which is found on the container or label.

PRECAUTIONARY STATEMENTS

WARNING: Harmful in contact with skin. Suspected of damaging the unborn child.

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Wash thoroughly after handling. First Aid: If on skin: Wash with plenty of water. If exposed or concerned, get medical advice/attention. Take off contaminated clothing and wash before reuse.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store locked up and away from heat, direct sunlight and incompatible materials. Best stored in an enclosed building capable of maintaining temperature below 110°F. Follow first in, first out inventory management practices. Avoid release to the environment. Dispose of contents/container in accordance with local authority requirements.

⚠ **WARNING:** Cancer and Reproductive Harm-www.P65Warnings.ca.gov

LIMITED WARRANTY: Meristem Crop Performance® Group, Inc warrants that the Product conforms to the chemical description given on this label and is reasonably fit for the purpose stated when used in accordance with label directions under normal conditions of use. Meristem Crop Performance Group, Inc and Seller make no other warranties, express or implied, including warranty of merchantability or fitness for a particular purpose. Buyer and User accept all risks arising from any use of this Product. To the extent allowed by law, Meristem Crop Performance Group, Inc and the Seller shall not be liable to the Buyer or User of this Product for any consequential, special, incidental or indirect damages.

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MERISTEM
CROP PERFORMANCE

Manufactured for and Guaranteed by:
Meristem Crop Performance Group, Inc
489 Village Park Drive, Powell, OH 43065
Customer Service: 833-637-4783
24-hour emergency, CHEMTREC: 800-424-9300

Expiration Date: MM/DD/YYYY

Net Weight: 50 lb (22.6 kg)

LOT #: