



## PRODUCT TECH SHEET

### Product description:

Surge XD is a unique form of humics and fulvics, designed for use with liquid fertilizers to facilitate nutrient uptake through the plant tissues.

### Application benefits

- Designed to enhance nutrient uptake into the plant
- Contains Monty's proprietary humics and fulvics
- Foliar apply with liquid macro and micronutrients
- Foliar apply with herbicides, fungicides, and insecticides
- OMRI listed
- Tank-mix flexible

### Active ingredients

Fulvic Acid ..... 0.45%  
 Humic Acids (Derived from brown coal) ..... 1%

### Directions for use

- 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.
- 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: 6.5-7.5 | Water solubility: 99%  
 Density: 1.03-1.05 | 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](http://montysplantfood.com), or contact Monty's at 800.978.6342.