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TECHNICAL DATA SHEET

Certificate of Analysis

- AG PRODUCTS
- AGRICULTURE
- HUMIC ACIDS
- HORTICULTURE
- HYDROPONICS
- LAWN & GARDEN
- GOLF & TURF FULL PRODUCT LINES
- FOLIAR FERTILIZERS
- FOLIAR MICROFERTIGATION
- DRIP SYSTEM PRODUCTS
- CUSTOM MANUFACTURING
- CUSTOM PACKAGING
- CUSTOM BLENDING
- SOIL AMENDMENTS
- SOIL PENETRANTS
- PRODUCT DEVELOPMENT
- REGISTRATION
- OMRI REGISTERED PRODUCTS

PRODUCT:	START UP 3 - 0 - 0 PRIMARY BLEND																						
RAW MATERIAL:	DERIVED FROM MICRO PLANT ELEMENTS: Boron, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Sodium Molybdate. Zinc Sulfate. Nitrogen derived from Ammonia. The chelating agent is Citric Acid.																						
DETAILED COMPOSITION:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td>Sulfur.....</td> <td style="text-align: right;">2.000%</td> </tr> <tr> <td>Sulfur derived from Copper, Ferrous Sulfate, Manganese, Zinc Sulfates</td> <td></td> </tr> <tr> <td>Boron (B).....</td> <td style="text-align: right;">0.002%</td> </tr> <tr> <td>Copper (Cu).....</td> <td style="text-align: right;">0.06%</td> </tr> <tr> <td> 0.06% Chelated Copper</td> <td></td> </tr> <tr> <td>Iron (Fe).....</td> <td style="text-align: right;">1.00%</td> </tr> <tr> <td> 1.00% Chelated Iron</td> <td></td> </tr> <tr> <td>Manganese (Mn).....</td> <td style="text-align: right;">1.00%</td> </tr> <tr> <td> 1.00% Chelated Manganese</td> <td></td> </tr> <tr> <td>Zinc (Zn).....</td> <td style="text-align: right;">2.00%</td> </tr> <tr> <td> 2.00% Chelated Zinc</td> <td></td> </tr> </table>	Sulfur.....	2.000%	Sulfur derived from Copper, Ferrous Sulfate, Manganese, Zinc Sulfates		Boron (B).....	0.002%	Copper (Cu).....	0.06%	0.06% Chelated Copper		Iron (Fe).....	1.00%	1.00% Chelated Iron		Manganese (Mn).....	1.00%	1.00% Chelated Manganese		Zinc (Zn).....	2.00%	2.00% Chelated Zinc	
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PHYSICAL & CHEMICAL PROPERTIES:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td>Color</td> <td style="text-align: right;">Reddish Brown Liquid</td> </tr> <tr> <td>Odor</td> <td style="text-align: right;">Ammonia</td> </tr> <tr> <td>Ph.....</td> <td style="text-align: right;">10</td> </tr> </table>	Color	Reddish Brown Liquid	Odor	Ammonia	Ph.....	10																
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APPLICATION METHOD & SAFETY:	<p>START - UP Primary Blend can be applied to most vegetable crops, deciduous fruit and nut trees, citrus, avocados, grapes, melons, strawberries, cotton, corn, small grains, sunflowers, sugar beets, mint and most other crops.</p> <p>CAUTION: The application of fertilizer materials containing molybdenum may result in forage crops containing levels of molybdenum which are toxic to ruminant animals.</p> <p>CAUTION: Excessive amounts of Boron may cause damage to susceptible crops.</p>																						
PACKAGING AND NET WEIGHT:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td>Plastic Jugs.....</td> <td style="text-align: right;">9.47 Liters</td> </tr> <tr> <td>Plastic Pails.....</td> <td style="text-align: right;">18.93 Liters</td> </tr> </table> <p>Packaging sizes are determined by customer requirements.</p>	Plastic Jugs.....	9.47 Liters	Plastic Pails.....	18.93 Liters																		
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