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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

<b>PRODUCT:</b>	<b>START UP GENERAL ROSE BOOSTER</b>																						
<b>RAW MATERIAL:</b>	Derived from Iron, Zinc, Copper, Manganese, Citric Chelate. Magnesium Lignosulfonate, Sodium Borate, Sodium Molybdenum.																						
<b>DETAILED COMPOSITION:</b>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td>Magnesium (Mg).....</td> <td style="text-align: right;">0.03%</td> </tr> <tr> <td>Boron (B).....</td> <td style="text-align: right;">0.50%</td> </tr> <tr> <td>Copper (Cu).....</td> <td style="text-align: right;">0.05%</td> </tr> <tr> <td style="padding-left: 20px;">0.05% Chelated Copper</td> <td></td> </tr> <tr> <td>Iron (Fe).....</td> <td style="text-align: right;">2.00%</td> </tr> <tr> <td style="padding-left: 20px;">2.00% Chelated Iron</td> <td></td> </tr> <tr> <td>Manganese (Mn).....</td> <td style="text-align: right;">2.00%</td> </tr> <tr> <td style="padding-left: 20px;">2.00% Chelated Manganese</td> <td></td> </tr> <tr> <td>Molybdenum (Mo).....</td> <td style="text-align: right;">0.01%</td> </tr> <tr> <td>Zinc (Zn).....</td> <td style="text-align: right;">0.10%</td> </tr> <tr> <td style="padding-left: 20px;">0.01% Chelated Zinc</td> <td></td> </tr> </table>	Magnesium (Mg).....	0.03%	Boron (B).....	0.50%	Copper (Cu).....	0.05%	0.05% Chelated Copper		Iron (Fe).....	2.00%	2.00% Chelated Iron		Manganese (Mn).....	2.00%	2.00% Chelated Manganese		Molybdenum (Mo).....	0.01%	Zinc (Zn).....	0.10%	0.01% Chelated Zinc	
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<b>PHYSICAL &amp; CHEMICAL PROPERTIES:</b>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td>Color .....</td> <td>Dark Brown Liquid</td> </tr> <tr> <td>Odor .....</td> <td>Ammonia</td> </tr> <tr> <td>Ph.....</td> <td>10.4</td> </tr> </table>	Color .....	Dark Brown Liquid	Odor .....	Ammonia	Ph.....	10.4																
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<b>APPLICATION METHOD &amp; SAFETY:</b>	<p><b>START UP</b> is composed of organic carriers of Citric Acid which forms a chemical bond when processed.</p> <p><b>CAUTION:</b> The application of fertilizer materials containing molybdenum may result in forage crops containing levels of molybdenum which are toxic to ruminant animals.</p> <p><b>CAUTION:</b> Excessive amounts of Boron may cause damage to susceptible crops.</p>																						
<b>PACKAGING AND NET WEIGHT:</b>	<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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