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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>HYDROPONIC BLOOM 0 - 6 - 5</b>						
<b>RAW MATERIAL:</b>	Derived from Magnesium Phosphate, Phosphoric Acid, Potassium Phosphate and Magnesium Carbonate.						
<b>DETAILED COMPOSITION:</b>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>).....</td> <td style="text-align: right;">6.00%</td> </tr> <tr> <td>Soluble Potash (K<sub>2</sub>O).....</td> <td style="text-align: right;">5.00%</td> </tr> <tr> <td>Magnesium (Mg).....</td> <td style="text-align: right;">1.00%</td> </tr> </table>	Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> ).....	6.00%	Soluble Potash (K <sub>2</sub> O).....	5.00%	Magnesium (Mg).....	1.00%
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<b>PHYSICAL &amp; CHEMICAL PROPERTIES:</b>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Color .....</td> <td style="text-align: right;">Light Brown Liquid</td> </tr> <tr> <td>Odor .....</td> <td style="text-align: right;">Light Ammonia</td> </tr> <tr> <td>pH.....</td> <td style="text-align: right;">2.7</td> </tr> </table>	Color .....	Light Brown Liquid	Odor .....	Light Ammonia	pH.....	2.7
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<b>APPLICATION METHOD &amp; SAFETY:</b>	<p>Fill your reservoir with clean water before administering any nutrient or additive. Make sure that the water level in your reservoir is sufficient enough to effectively flood your desired area or table. Potential nutrient lock up can be avoided by adding the MICRO before the BLOOM and GROW. Always wash your measuring cup immediately after adding and stirring in each nutrient. Never mix any of these nutrients together in their concentrated form. After adding and stirring in each nutrient, check and adjust the pH between 5.0 and 6.5. Keep the water temperature in your reservoir between 66 degrees and 75 degrees F.</p>						
<b>PACKAGING AND NET WEIGHT:</b>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">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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<b>FACTORY NAME &amp; ADDRESS:</b>	<p>Western Nutrients Corporation          245 Industrial Street          Bakersfield, CA 93307          (661) 327-9604 – Office          (661) 327-1740 – Fax          E-Mail: <a href="mailto:westernnutrients@lightspeed.net">westernnutrients@lightspeed.net</a>          Website: <a href="http://www.westernnutrients.net">http://www.westernnutrients.net</a></p>						