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## TECHNICAL DATA SHEET

### Certificate of Analysis

<b>PRODUCT:</b>	<b>HYDROPONIC MASTER PART A 4.9 - 0 - 3.8</b>						
<b>RAW MATERIAL:</b>	Derived from Calcium Nitrate, Cobalt Nitrate, Potassium Nitrate, Calcium Carbonate, Cobalt Proteinate, Amino Acids, Amino Chelated Iron, Zinc, Manganese, Copper and Magnesium. Polyamide. Gold Label React.						
<b>DETAILED COMPOSITION:</b>	<table> <tr> <td>Total Nitrogen (N) .....</td> <td>4.90%</td> </tr> <tr> <td>Available Phosphoric Acid (P2O5) .....</td> <td>0.00%</td> </tr> <tr> <td>Soluble Potash (K2O) .....</td> <td>3.80%</td> </tr> </table>	Total Nitrogen (N) .....	4.90%	Available Phosphoric Acid (P2O5) .....	0.00%	Soluble Potash (K2O) .....	3.80%
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<b>PHYSICAL &amp; CHEMICAL PROPERTIES:</b>	<table> <tr> <td>Color .....</td> <td>Light Brown Liquid</td> </tr> <tr> <td>Odor .....</td> <td>Light Ammonia</td> </tr> <tr> <td>pH.....</td> <td>5.7</td> </tr> </table>	Color .....	Light Brown Liquid	Odor .....	Light Ammonia	pH.....	5.7
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<b>APPLICATION METHOD &amp; SAFETY:</b>	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 Master Part A before the Master Part B. 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.						
<b>PACKAGING AND NET WEIGHT:</b>	<table> <tr> <td>Plastic Jugs.....</td> <td>9.47 Liters</td> </tr> <tr> <td>Plastic Pails.....</td> <td>18.93 Liters</td> </tr> </table> Packaging sizes are determined by customer requirements.	Plastic Jugs.....	9.47 Liters	Plastic Pails.....	18.93 Liters		
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<b>FACTORY NAME &amp; ADDRESS:</b>	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>						

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CUSTOM  
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