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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:	LUBIN 12 – 6 – 8 MICRO BLEND																																		
RAW MATERIAL:	Derived From: Urea, Ammonia and Phosphoric Acid, Potassium Sulfate and Sulfur. Magnesium EDTA, Copper EDTA, Iron HEDTA, Manganese EDTA, Sodium Molybdate, Zinc EDTA. The chelating agent is EDTA (ethylene diamine, tetra acetic acid)																																		
DETAILED COMPOSITION:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Total Nitrogen (N).....</td> <td style="width: 20%; text-align: right;">12.0%</td> </tr> <tr> <td style="padding-left: 20px;">2.00% Ammoniacal Nitrogen</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">10.0% Organic Urea Nitrogen</td> <td></td> </tr> <tr> <td>Available Phosphoric Acid (P₂O₅).....</td> <td style="text-align: right;">6.0%</td> </tr> <tr> <td>Soluble Potash (K₂O).....</td> <td style="text-align: right;">8.0%</td> </tr> <tr> <td colspan="2" style="text-align: center;">Elements</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;">10%</td> </tr> <tr> <td style="padding-left: 20px;">0.10% Chelated Iron</td> <td></td> </tr> <tr> <td>Manganese (Mn).....</td> <td style="text-align: right;">0.05%</td> </tr> <tr> <td style="padding-left: 20px;">0.05% Chelated Manganese</td> <td></td> </tr> <tr> <td>Molybdenum (Mo).....</td> <td style="text-align: right;">0.0005%</td> </tr> <tr> <td>Magnesium (Mg).....</td> <td style="text-align: right;">04%</td> </tr> <tr> <td style="padding-left: 20px;">0.04% Magnesium Chelate</td> <td></td> </tr> <tr> <td>Zinc (Zn).....</td> <td style="text-align: right;">0.05%</td> </tr> <tr> <td style="padding-left: 20px;">0.05% Chelated Zinc</td> <td></td> </tr> </table>	Total Nitrogen (N).....	12.0%	2.00% Ammoniacal Nitrogen		10.0% Organic Urea Nitrogen		Available Phosphoric Acid (P ₂ O ₅).....	6.0%	Soluble Potash (K ₂ O).....	8.0%	Elements		Copper (Cu).....	0.05%	0.05% Chelated Copper		Iron (Fe).....	10%	0.10% Chelated Iron		Manganese (Mn).....	0.05%	0.05% Chelated Manganese		Molybdenum (Mo).....	0.0005%	Magnesium (Mg).....	04%	0.04% Magnesium Chelate		Zinc (Zn).....	0.05%	0.05% Chelated Zinc	
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PHYSICAL & CHEMICAL PROPERTIES:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Color</td> <td style="width: 40%;">Black Liquid</td> </tr> <tr> <td>Odor</td> <td>Ammonia</td> </tr> <tr> <td>Ph.....</td> <td>7.2</td> </tr> </table>	Color	Black Liquid	Odor	Ammonia	Ph.....	7.2																												
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APPLICATION METHOD & SAFETY:	The product can be foliar and soil absorbed. It is high quality, pH balanced, non-corrosive, and can be applied thru any type of application equipment. It does not need special BIO-STIMULANT INJECTORS for its BIO - STIMULANT ADDITIVES.																																		
PACKAGING AND NET WEIGHT:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Plastic Jugs.....</td> <td style="width: 20%; text-align: right;">9.47 Liters</td> </tr> <tr> <td>Plastic Pails.....</td> <td style="text-align: right;">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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