



245 Industrial Street  
 (661) 327-9604  
 E-mail: [westernnutrients@lightspeed.net](mailto:westernnutrients@lightspeed.net)

Bakersfield, California 93307  
 FAX (661) 327-1740  
 Website: [www.westernnutrientscorp.net](http://www.westernnutrientscorp.net)

(800)542-6664  
 California Only

## 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>KYNIN 3 – 2 – 8</b>												
<b>RAW MATERIAL:</b>	Derived From: Nitrogen derived from seaplant extract ( <b>ASCOPHYLLUM NODOSUM</b> ) and urea. Phosphate derived from Potassium Phosphate potash from potassium carbonate and seaplant extract.												
<b>DETAILED COMPOSITION:</b>	<table style="width: 100%; border: none;"> <tr> <td>TOTAL NITROGEN (N).....</td> <td style="text-align: right;">3.0%</td> </tr> <tr> <td colspan="2" style="padding-left: 20px;">3.0 Water Soluble Organic Nitrogen</td> </tr> <tr> <td>AVAILABLE PHOSPHORIC ACID (P<sub>2</sub> O<sub>5</sub>).....</td> <td style="text-align: right;">2.0%</td> </tr> <tr> <td>SOLUBLE POTASH (K<sub>2</sub>O).....</td> <td style="text-align: right;">8.0%</td> </tr> <tr> <td>CALCIUM (Ca).....</td> <td style="text-align: right;">1.0%</td> </tr> <tr> <td colspan="2" style="padding-left: 20px;">1.0% Chelated Calcium</td> </tr> </table>	TOTAL NITROGEN (N).....	3.0%	3.0 Water Soluble Organic Nitrogen		AVAILABLE PHOSPHORIC ACID (P <sub>2</sub> O <sub>5</sub> ).....	2.0%	SOLUBLE POTASH (K <sub>2</sub> O).....	8.0%	CALCIUM (Ca).....	1.0%	1.0% Chelated Calcium	
TOTAL NITROGEN (N).....	3.0%												
3.0 Water Soluble Organic Nitrogen													
AVAILABLE PHOSPHORIC ACID (P <sub>2</sub> O <sub>5</sub> ).....	2.0%												
SOLUBLE POTASH (K <sub>2</sub> O).....	8.0%												
CALCIUM (Ca).....	1.0%												
1.0% Chelated Calcium													
<b>PHYSICAL &amp; CHEMICAL PROPERTIES:</b>	<table style="width: 100%; border: none;"> <tr> <td>Color .....</td> <td style="text-align: right;">Brown Liquid</td> </tr> <tr> <td>Odor .....</td> <td style="text-align: right;">Marine</td> </tr> <tr> <td>Ph.....</td> <td style="text-align: right;">8.5</td> </tr> </table>	Color .....	Brown Liquid	Odor .....	Marine	Ph.....	8.5						
Color .....	Brown Liquid												
Odor .....	Marine												
Ph.....	8.5												
<b>APPLICATION METHOD &amp; SAFETY:</b>	<p><b>KYNIN</b> is a natural store house of over 60 naturally occurring major and minor nutrients, carbohydrates, amino acids and naturally occurring plant growth promoting substances which enhance crop yields, quality , and vigor.</p> <p><b>Dilution Rates:</b>  <b>Aircraft:</b> 4-10 gallons water per acre.  <b>Ground Rig:</b> 10-300 gallons water per acre.</p>												
<b>PACKAGING AND NET WEIGHT:</b>	<table style="width: 100%; border: none;"> <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								
Plastic Jugs.....	9.47 Liters												
Plastic Pails.....	18.93 Liters												
<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>												