Nutri-Carb-N™

Humic acid is a powerful nitrogen synergist. Nutri-Carb-N™ is based on the proven productivity of the perfect partners – urea and humic acid.

A combination of liquid organic humates and nitrogen, which effectively addresses many of the shortcomings of nitrogen in high-production agriculture.

**BENEFITS**
- Nitrogen is held in the root-zone for much longer than normal, resulting in maximum nitrogen utilisation and reduced leaching.
- Includes a potent carbon source to prevent nitrogen-related carbon depletion.
- Liquid humates improve soil structure, release locked up nutrients and promote soil microorganisms.
- The humic acid component improves the performance of all other applied fertilisers.

**PACKAGING:**
- 1 L, 5 L, 20 L, 200 L, 1000 L
- Product Code: NCN
Nutri-Carb-N™

APPLICATION RATES

**Foliar Spray:**

- **Vegetables**
  - 1 L per 100 L water up to 3 L/ha equivalent
  - Apply weekly or as required

- **Orchards & Vineyards**
  - 1 L per 100 L water up to 5 L/ha equivalent
  - Apply every 4 weeks or as required

- **Ornamentals & Turf**
  - 1 L per 100 L water up to 3 L/ha equivalent
  - Apply every 4 weeks or as required

- **Broadacre Crops**
  - 2 L/ha in 60 – 100 L water, depending on canopy closure, apply as required

- **Pasture**
  - 2 L/ha in 60 – 100 L water, apply as required

- **Spot-Spraying**
  - 50 mL per 10 L water, apply as required

**Fertilisation:**

- **Vegetables**
  - 10 – 20 L/ha, apply weekly or as required

- **Orchards, Vineyards, Ornamentals & Turf**
  - 10 – 20 L/ha, apply every 4 weeks or as required

**Home Garden Application:**

- Dilute 30 mL per 9 L watering can and apply the diluted mix at a rate of 1 litre per square metre
- Apply fortnightly or as required

**TYPICAL ANALYSIS W/V**

<table>
<thead>
<tr>
<th>Component</th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td>Total Nitrogen (N) (as urea)</td>
<td>15.18%</td>
</tr>
<tr>
<td>Total Potassium (K) (as organic)</td>
<td>1.1%</td>
</tr>
<tr>
<td>SG</td>
<td>1.1</td>
</tr>
<tr>
<td>pH</td>
<td>9.0 – 11.5</td>
</tr>
<tr>
<td>Conductivity</td>
<td>10 – 15 mS/cm</td>
</tr>
<tr>
<td>Appearance</td>
<td>Black liquid</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**

Shake or stir well before use. Where higher water rates are required for good foliar coverage, do not exceed maximum product rate per hectare. Sensitive foliage or plants should be test sprayed prior to full scale application. Frequencies are a guideline only and can be adjusted according to farm practices and/or in conjunction with crop monitoring. Ensure suitable spray conditions (e.g. temperature, humidity, wind-speed), prior to foliar application. Compatibility and/or performance cannot be guaranteed when combined with other products. Jar test for compatibility and spray test on small area before wide-spread use.

**IMPORTANT**

- Contains maximum 0.15% biuret. Not compatible with acidic inputs. Avoid spraying close to harvest if produce is susceptible to staining.
- Note: Product in 1000 L tanks may weigh over 1 tonne. Forklift with 2 tonne lifting capacity is recommended.

**STORAGE & HANDLING**

- Store in a cool dry area out of direct sunlight. This product has been tested to store safely down to 5°C. Crystallisation or sedimentation may occur below 5°C. Do not pre-mix or store in diluted form. Seal lid/cap immediately after use.

Disclaimer: Any recommendations provided by Nutri-Tech Solutions Pty Ltd (NTS) or its Distributors are advice only. As no control can be exercised over storage, handling, mixing, application or use, or weather, plant or soil conditions before, during or after application (all of which may affect the performance of our program), no responsibility for, or liability for any failure in performance, losses, damages, or injuries (consequential or otherwise), arising from such storage, mixing, application, or use will be accepted under any circumstances whatever. NTS recommend you contact an Agronomist prior to product application. The Buyer assumes all responsibility for the use of any NTS products.

Your Local NTS Distributor:

Nutri-Tech Solutions P/L (NTS)
7 Harvest Road, Yandina, Queensland 4561, Australia
Phone +61 7 5472 9900 Fax +61 7 5472 9999
info@nutri-tech.com.au www.nutri-tech.com.au

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