

# YLAD Living Soils *Putting life back into the land*

## Nutri-Carb-N™

Soil Balancing

Cropping

Pasture &amp; Animal

Foliar &amp; Fertigation

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



### Description

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; releases locked up nutrients and promote soil micro-organisms.
- The humic acid component improves the performance of all other applied fertilisers.

### Packaging

Available in the following volumes:

- 1 L
- 5 L
- 20 L
- 200 L
- 1000 L



### Typical Analysis w/v

Nitrogen (as urea).....	15.3%
Nitrogen (as organic N) .....	0.08%
Total Nitrogen.....	15.4%
Potassium (as organic P) .....	1.1%
Calcium.....	440 mg/L
Magnesium.....	110 mg/L
Sodium.....	730 mg/L
Sulphur.....	125 mg/L
Organic Carbon.....	17%
pH.....	9.5
Specific Gravity.....	1.12
Conductivity.....	12.5 mS/cm
Solubility.....	100%

**Appearance:** Thin black liquid with a slight ammonia smell

### Storage & Handling

- 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. When combining with other chemicals, add this product to the tank last.
- Store in 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
- Shakeconcentratethoroughlybeforeaddingto partially filled tank.
- Shake or stir before use, especially when near empty to dissolve the residue on the bottom of the drum/bottle.
- Donotpre-mixorstoreindilutedform,anduse promptly once opened.
- All foliar sprays perform best when applied early morning or late afternoon.

### Application Rates

**Foliar:** (minimum dilution 1:100)

**Small crops, Turf & Vines:**

3 - 5 L per ha

**Orchard Crops:**

5 - 7 L per ha

**Broadacre:**

2 - 3 L per ha

**Soil Application:**

10 - 20 L per ha

### Miscellaneous

- The nitrogen in this product is derived from low biuret urea.

### Warning

- Avoid spraying close to harvest if fruit/vegetables are susceptible to staining.



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[www.yladlivingsoils.com.au](http://www.yladlivingsoils.com.au) | [www.yladlivingcompost.com.au](http://www.yladlivingcompost.com.au)

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