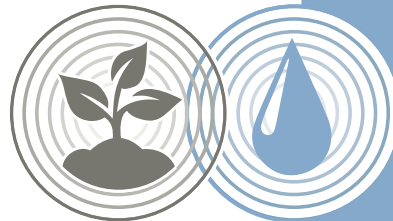


Amino-Tech™



Amino acids chelate, promote and activate but, most importantly, they simplify the protein building process for the plant and the energy saved can be utilised elsewhere.

**NATURAL
SOIL-LIFE
AND PLANT
GROWTH
PROMOTERS**

Ocean fish is slowly decomposed, using a proprietary microbial blend, until the protein content is reduced to amino acids. The active components of the fish remain and the microorganisms used in the process also remain in the end product. In fact, these organisms, which include valuable fungi species, serve to stabilise and protect the completed product during storage. Amino-Tech™ is an ideal base for D.I.Y. fertilisers, due to the potential for amino acid chelation.

BENEFITS

- Australian Certified Organic (ACO) Registered Farm Input 456AI.
- Chelation – amino acids are highly effective, natural chelating agents.
- Protein building – amino acids offer an instant, energy-efficient plant nitrogen supply.
- Immune support.
- Plant growth promotion – several of the amino acids in Amino-Tech™ are recognised plant growth promotants.
- Enhanced quality – amino acids improve the quality and shelf-life of fruit and vegetables.
- Promotes the ripening and colouring process in fruit.

PACKAGING:

200 L, 1000 L
Product Code: AMINO



Amino-Tech™

APPLICATION RATES

Foliar Spray:

Vegetables

1 L per 100 L water up to 5 L/ha equivalent
Apply every 2 weeks or as required

Orchards & Vineyards

1 L per 100 L water up to 10 L/ha equivalent
Apply every 4 weeks or as required

Ornamentals & Turf

1 L per 100 L water up to 5 L/ha equivalent
Apply every 4 weeks or as required

Broadacre Crops

500 mL – 2 L/ha in 60 – 100 L water, depending on canopy closure
Apply once or twice prior to flowering

Pasture

500 mL – 2 L/ha in 60 – 100 L water
Apply as required

Spot-Spraying

50 mL per 10 L water
Apply as required

Fertigation:

Vegetables

10 – 30 L/ha, apply every 2 weeks or as required

Orchards, Vineyards & Ornamentals

10 – 30 L/ha, apply every 4 weeks or as required

Turf

10 – 20 L/ha, apply every 4 weeks or as required

Home Garden Application:

Dilute 15 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

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 whatsoever. NTS recommend you contact an Agronomist prior to product application. The Buyer assumes all responsibility for the use of any NTS products.

TYPICAL ANALYSIS W/W

Total Nitrogen (N) (as organic)	2.60%
Total Phosphorus (P) (water soluble)	0.36%
Total Potassium (K) (as organic)	0.16%
Sulfur (S)	3950 mg/L
Calcium (Ca)	1040 mg/L
Magnesium (Mg)	94 mg/L
Iron (Fe)	9 mg/L
Zinc (Zn)	7 mg/L
Boron (B)	1 mg/L
SG	1.04
pH	2 – 3.5
Conductivity	5 – 10 mS/cm
Solubility	Fully miscible
Appearance	A brown liquid

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

- It is possible to create a phytotoxic reaction if amino acid products are applied in concentrated form. Do not exceed 1:100 concentration.
- 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.

YOUR LOCAL NTS DISTRIBUTOR: