



Natrasol Fish is a rich source of organic Nitrogen, Trace Elements and Amino Acids, to increase the growth of plants through the stimulation of some bacteria strains. These play an important role in the decomposition of organic material and are capable of producing Auxins, Gibberellins and Cytokinins, that are natural plant growth stimulants.

# WHAT MAKES NATRASOL FISH SO PLANT HEALTHY?

NatraSol Fish Hydrolysate is high in phosphorus and suitable for use on natives because the nitrogen present is principally as amines not nitrates.

The amino acids and natural chelating agents ensure the nutrients and minerals are plant ready for rapid absorption through foliar application and slowly breakdown when added to soils to increase healthy microbial and earthworm activity to rebuild depleted soil.

# **BENEFITS FROM NATRASOL**

- ✓ A natural pre-planting soil conditioner
- ✓ Cost effective pasture top dressing
- ✓ Improves the plants ability to take up nutrients and trace elements in the soil
- ✓ A totally soluble form of plant ready nutrition
- ✓ Boosts the colour in flowers, vegetables, fruit & foliage
- Provides organic food for soil bacteria and worm activity
- Improves plant resistance to sucking and chewing insects.
- ✓ Provides a bio-booster for stubble or compost acceleration
- ✓ Stock feed additive for non-ruminant animals



INPUT FOR ORGANIC PRODUCTION Reg No: 7151M

# WHAT IS THE DIFFERENCE BETWEEN FISH HYDROLYSATE AND FISH EMOLUSION?

Fish hydrolysate is enzymatically digested and liquefied to preserve the natural proteins, microbes and valuable enzymes. This process distinguishes fish hydrolysate from fish emulsion that uses heat to remove the fish oil. This cooking process changes the molecular structure and denatures the protein and many of the natural nutrients are lost or altered.

# NatraSol Natural Liquid Fish

#### **GENERAL APPLICATION RATES**

#### Vegetables

1 L per 100 L water up to 5 L/Ha equivalent Foliar apply weekly or as required

#### **Broadacre Crops**

2-4 L/ha in 60-100 L water, depending on canopy closure and as required

#### Pasture

10-12L/Ha in two applications early Spring and late Autumn or as required.

## **Orchards, Vineyards** 10 – 12 L/Ha Apply every 3-4 weeks or as required.

**Pre-Planting Soil Drench Bare Soil** 10-12L/Ha in 100L of water

#### **Stubble Digestion**

10L/Ha straight after harvest. Disc stubble into the soil to breakdown their length to have contact with the soil.

Fertigation 15-30L/Ha applied weekly or as required

#### Home Garden Application:

Dilute 50mL per 9 L watering and apply the diluted mix at a rate of 1 litre per square metre Apply every 2 -3 weeks or as required.

## **APPLICATION NOTES**

Shake or stir well before use. Sensitive foliage or plants should be test sprayed prior to any full scale application. General application rates are a guideline only and can be adjusted according to farm best practices and/or in conjunction with crop monitoring.

Avoid spraying close to harvest.

Compatibility and/or performance cannot be guaranteed when combined with other products and should be jar tested for compatibility.

**Note:** Natrasol Liquid Fish is not compatible with very alkaline products such as potassium humate.

#### **TYPICAL ANALYSIS %W/V**

| Nitrogen (N) as organic  | 2.50%   |
|--------------------------|---------|
| Phosphorus (P)           | 1.25%   |
| Potassium (K) as organic | 0.25%   |
| Calcium (Ca)             | 0.58%   |
| Sulphur (S)              | 1.08%   |
| Total Amino Acid         | .11.51% |

Natrasol Liquid Fish is a natural fish digest and may have variations in the concentration of some individual components between batches.



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