



100%
ORGANIC

SEAFUEL bloom


ADVANCED FLORICULTURE 

FISH-SEAWEED-HUMATES

Typical Analysis:

(may change due to the organic nature of input materials)

Total Nitrogen (N).....1.35667%	Calcium (Ca).....0.10340%
Soluble Potash (K2O)....1.20597%	Sulfur (S).....0.14367%
Magnesium (Mg).....0.10967%	Boron (B).....0.00153%
Manganese (Mn).....0.00093%	Chlorine (Cl).....0.16100%
Molybdenum (Mo).....0.00005%	Cobalt (Co).....0.00003%
Sodium (Na).....0.13400%	Copper (Cu).....0.00012%
Selenium (Se).....0.00031%	Iron (Fe).....0.00956%
Mercury (Hg).....0.00007%	Zinc (Zn).....0.00533%
Phosphoric Acid0.12200%	Iodine (I).....0.00074%
Tri-indole acetic acid.....150 mcg/L	Cytokinins.....25 mcg/L
Omega 3,6 Fish Oil.....3.4%	Crude Protein.....6.9%

 **Also contains:** Plant useable quantities of 10 Vitamins and 18 essential amino acids.

Directions: Per 10L of water (2-4 square meters).

Store out of direct sunlight in a cool place. Shake well before use.

Ferns	20ml	Every 2-4 weeks.
Foliar Application	25ml	Every 7 days.
Seedlings	25ml	Every 7 days.
General Garden Use	40ml	Every 2-4 weeks.
Lawns	75ml	Every 2-4 weeks.
Tomatoes	100ml	Every 1-2 weeks.
Large/Stressed Trees	100ml	Every 4 weeks*

*Apply to dripline.

Bloom Seafuel is a combination of the best fertilizers the Southern Oceans have to offer. The primary ingredient is Fish Hydrolysate. It is produced from high quality Southern Blue Fin Tuna. Caught in the CLEAN Southern Oceans. In production the Tuna is first minced and then broken down to essential amino acids using an enzymatic process. This yields a product that is technically called a Fish Hydrolysate and is superior to Fish Emulsions that are simply made by boiling fish waste because of its superior amino acid and nutritional profile including Omega 3-6 fish oils that act as naturally occurring wetting agents.

Our secondary ingredient is a high analysis Liquid Seaweed. The Seaweed is hand harvested from South Australian beaches, milled and then cold composted using enzymes. In comparison many of our competitors boil there seaweed with caustic soda under pressure to rupture the cells of the seaweed to produce there extract. This process is quite destructive and fails to extract the contents of the seaweed without degradation. Where as our enzyme based process delivers high yields of minerals, trace elements, vitamins, alginic acid, vitamins, auxins, cytokinins, at least two gibberellins and natural antibiotics.

Finally our Fish Hydrolysate and Liquid Seaweed are blended with Humates extracted from Australian leonardite coal mined in Victoria. Humates can be defined as liquid soluble compost extracts. In healthy native soils Humates chelate minerals and provide the majority of the organic carbon to beneficial micro-organisms.

Humates can be broken down in to three fractions Humic acid, Ulvic acid and Fulvic acid. Only fulvic acid is soluble in both acid and alkaline soils or solutions. The Humates in bloom Seafuel are 70% Fulvic Acids making the product universally suitable for both alkaline or acid soil or growing system types.

Seafuel works to nourish your plants and soil. Promoting beneficial biological growth and nnhancing pest, disease, frost and drought resistance whilst also increasing yield and quality.

