

Specification Data Sheet

SUPER 16-4-8

A liquid water soluble, bio-stimulated, hot mixed, homogenized NPK formulation. Contains compliments of Fish, Seaweed, Humic Acids. Also contains natural trace elements such as Boron, Iron, Zinc, Cobalt, Copper, Manganese, Molybdenum, and Sulfur..

CHEMICAL ANALYSIS

Specifications

Guarantee Minimum (%)

Total Nitrogen (N)	16.00%				
2.46% Nitrate Nitrogen					
1.53% Ammoniacal Nitrogen					
11.97% Urea Nitrogen					
0.04% Water Soluble Nitrogen		Boron	0.3912ppm	Copper	0.2126ppm
Available Phosphate (P ₂ O ₅)	4.00%	Iron	11.3 ppm	Manganese	0.1066ppm
Soluble Potassium (K ₂ O)	8.00%	Zinc	0.110 ppm	Moly	0.063 ppm
Chlorine, not more than	1.00%	Cobalt	0.023 ppm	Sulfur	0.00379%

FL1142

Also contains the NON-PLANT food ingredient Humic acid (May enhance nutrient UP-TAKE)

TYPICAL PROPERTIES

BOILING POINT (F):.....	212
(C):.....	100
FREEZING POINT (F):.....	32
(C):.....	0
VAPOR PRESSURE (mm Hg):	N/A
PERCENT VOLATILE:	80.3
EVAPORATION RATE:	N/A
WEIGHT PER GALLON:	10.31 LBS
WEIGHT PER LITER:	1.24 KG
SPECIFIC GRAVITY:	1.26
VAPOR DENSITY (air=1):.....	N/A
SOLUBILITY (in water):	COMPLETE
pH OF CONCENTRATE:	7.5-8

APPEARANCE AND ODOR: COCOA BROWN LIQUID, SWEET SEAWEED / FISH / EARTHY ODOR