

Specification Data Sheet

Kelp Pro 401

A highly concentrated Bio Stimulated Seaweed, NPK, Micronutrient Turf Product.

CHEMICAL ANALYSIS

Specifications

Guaranteed Minimum Analysis

Non-Plant Food Ingredients:

North Atlantic Sea Kelp.....	10.00%
Total Nitrogen (N).....	4.00%
1.10% Nitrate Nitrogen	
2.90% Urea Nitrogen	
Available Phosphate (P2O5).....	0.00%
Soluble Potash (K2O).....	1.00%
Magnesium (Mg).....	0.90%
Sulfur (S).....	1.00%
Iron (Fe).....	2.00%
2.00% Chelated Iron	
Manganese (Mn).....	0.25%
0.25% Chelated Manganese	
Zinc (Zn).....	0.20%
0.20% Chelated Zinc	

Derived from: North Atlantic Sea Kelp (Ascophyllum Nodosum), Magnesium Sulfate, Magnesium Nitrate, Zinc Nitrate, Urea, Potassium Hydroxide, Iron Glucoheptonate, Iron Citrate, Zinc Glucoheptonate, Zinc Citrate, Manganese Glucoheptonate,

TYPICAL ANALYSIS:

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:	8.93 LBS
WEIGHT PER LITER:	1.05 KG
SPECIFIC GRAVITY:	1.4
VAPOR DENSITY (air=1):.....	N/A
DENSITY (g/cm3):.....	1.35
SOLUBILITY (in water):	COMPLETE
pH OF CONCENTRATE:	10.5
TOTAL SOLIDS:	10 %

APPEARANCE AND ODOR: DARK BROWN LIQUID, SEAWEED ODOR