

May 2019

SAFETY DATA SHEET
Australian Made 12 – 3 – 12
with 65% Natrakelp Liquid Seaweed



ANALYSIS: N.P.K. 12.3.12.		
Trace elements shown as E.D.T.A. are in Chelate Form		
		W/V%
Nitrogen (N)	as Nitrate	2.26
	as Urea	9.89
	Total Nitrogen (N)	12.15
Phosphorus (P)	as Water Soluble	3.072
Potassium (K)	as Potassium Nitrate	6.4
	as Potassium Phosphate	6.26
	Total Potassium (K)	12.66
Molybdenum (Mo)	as Sodium Molybdate	0.065
Boron (B)	as Sodium Borate	0.018
Iron (Fe)	as Feris E.D.T.A.	0.006
Manganese (Mn)	as Manganese E.D.T.A.	0.006
Magnesium (Mg)	as Magnesium E.D.T.A.	0.006
Copper (Cu)	as Copper E.D.T.A.	0.002
Zinc (Zn)	as Zinc E.D.T.A.	0.002
Cobalt (Co)	as Cobalt E.D.T.A.	0.00012
Biuret Maximum: 0.1%		
Liquid Seaweed Content: 65% W/V		

GENERAL CHARACTERISTICS:

Application:	Foliar Spray & Soil.
Colour:	Dark brown.
Physical State:	Viscous Liquid.
Solubility:	100% through a 120 mesh filter.
PH:	6.0 to 8.0
Oxidising or Reducing:	None.
Flammability / Flashpoint:	None.
Explodability:	None.
Storage Stability:	Very stable under warehouse conditions which reflect the normal storage conditions of the product in the original container.
Shelf Life:	Minimum 2 years when containers are kept airtight and stored away from direct sunlight.
Toxicity:	If swallowed low toxicity. Ingestion of large quantities may cause poisoning. Small amounts may cause weakness, depression, headaches, mental impairment. Eye: May cause mild irritation & burn. Skin: Normally not hazardous.
Compatibility:	Compatible with most commonly used sprays when mixed at recommended dilutions. It is recommended to do a trial mix.
Specific Gravity:	1.3

NATRAkelp

Manufacturers of
liquid seaweed products
for plants, animals & soils

P.O. Box 1000,
Maroochydore

Queensland 4558

Phone (07) 5445 5054

Fax (07) 5445 5499

Email: natrakelp@bigpond.com

www.natrakelp.com.au