



**PRODUCT INFO
& DATASHEET**

SICOMER BS 45AL

Organic liquid seaweed extract

*An alkaline extract of the seaweed *Ascophyllum Nodosum**

- Origin: E.U. -

1/ PRODUCT DESCRIPTION

45% w/v liquid seaweed extract.

SICOMER seaweed extracts are all originate ex Atlantic Ocean harvest of the west coast of the British Isles and are all ex *Ascophyllum Nodosum*.

2/ TYPICAL CALCULATED ANALYSIS

*** Characteristics**

Appearance:	dark brown / black liquid
Density:	1.21 – 1.23 kg/litre
Dissolved solids:	450 – 470 grams/litre
pH	8.50 – 10.50
Solubility in water	100% soluble in water

*** NPK Analysis**

Nitrogen (N)	0.10 – 0.20	%
Phosphorus (P)	0.03 – 0.06	%
Potassium (K)	7.50 – 8.50	%

*** Mineral Analysis**

Sulphur (S)	1.80 – 2.40	%
Calcium (Ca)	800 – 950	ppm
Magnesium (Mg)	1350 – 1450	ppm
Boron (B)	22.0 – 30.0	ppm
Copper (Cu)	3.20 – 5.50	ppm
Manganese Mn)	220.0 – 280.0	ppm
Zinc (Zn)	17.0 – 25.0	ppm
Iron (Fe)	620 – 820	ppm

3/ NOTICE

Seaweed extract is produced from *Ascophyllum Nodosum* and all analysis is given as typical analysis due to the inherent variability in the raw material.