

Goëmar Seaweed

A high quality liquid seaweed extracted using a unique cold process that removes unwanted alginates and cellulose to leave a 100% seaweed juice. The micro-bursting technique used on the Ascophyllum nodosum seaweed separates the sap from the cells and results in a very pure, non-cloudy liquid (GA142) containing a high concentration of growth and stress-relief hormones, vitamins and Physio Activator compounds.

The Ascophyllum nodosum in Goemar is harvested in Brittany where they have some of the strongest tides in the world. These extreme tides lead this seaweed to experience to high exposure to sun and heat at low tide. To counter these stresses the seaweed produces high amounts of the active ingredients required for plants to survive long stress periods. The cold extraction process then concentrates these ingredients in the finished product.



- The patented Goemar extraction process guarantees the preservation of all natural molecules in the seaweed extract GA142.
- Proven to stimulate both Systemic Acquired and Systemic Induced Resistance to reduce disease and visible stress signs.
- Provides phyto-hormones, betaines, amino acids and vitamins.
- Increases the plants metabolic efficiency which enables plants to stay closer to full health even during stress periods.
- Stimulates root growth and increases leaf chlorophyll levels.
- Elevated oligosaccharide levels stimulates the plants ability to exploit soil nutrient and moisture reserves, meaning lower irrigation and nutrient inputs are required.

Product	Pack Size	Rate	Water Volume
Goëmar Seaweed	5 litre	3 litres/ha	600 litres/ha

Usage Period												
Product	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Goëmar Seaweed	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

SUPPLY | CONSULT | SUPPORT

Goëmar Seaweed

- Ideal as a tank mix with Companion and/or wetting agents (apply to the soil, not the leaf)
- Unique extraction process guarantees the preservation of all natural molecules within the seaweed extract.
- Low rate of application due to concentration technology.
- Unlike other seaweed products, inert materials have been removed to ensure only physiologically beneficial compounds are included in the liquid.
- Physio Activator technology optimizes fertilizer inputs.
- Activation of key enzymes for mineral absorption and root growth.
- High summer root mass.
- Based on a multi-million euros research programme by Arysta Sciences to maximize the 'active ingredients' in a seaweed extract.
- Can be tank-mixed with virtually any other liquid product.



Issue	Suggested Solutions
High sand rootzone with very low CEC and poor nutrient retention. Fertilisers have short term effect only.	Apply an early season Sustane 4.6.4 followed by a programme of Goemar throughout the year combined with Sustane granular fertilisers. Consult your Regional Technical Sales Manager for a detailed programme of high quality nutrition and organic products to increase root growth and maximise plant health.
Sports pitches looking to increase root growth and reduce stress throughout the year.	Apply a programme of Goemar all year round at 3 litres/ha every 3-5 weeks. Use good organic granulars such as Sustane in combination to maximize plant and soil health.
Turf prone to drought stress, thinning out and high incidence of disease.	Use Goemar every 3-5 weeks at 3l/ha alongside a programme of low yield, high health nutrition. Build up a programme of cultural methods to reduce stress and increase turf health and vigour.

SUPPLY | CONSULT | SUPPORT