

## Characteristics and Analysis of GOËMAR Base GA14

Typical analysis. As this is Seaweed and subject to seasonal change, the analysis can only be approximate.

Mixture of Seaweeds, Pulverised. Stable under all normal storage conditions and not phytotoxic.

### Physicochemical Properties

Form		Liquid
Density		1.04
pH		3.5
Solubility	Water	Soluble
	Etoh 95°	Soluble

Phytohormones	Amino Acids
Gibberellins (Ga1, Ga2, Ga3)	Omithine, Arginine Citroline, Lysine
Auxins (A1A, A1B, ANA)	Histidine, Proline Aspartine, Glutamine
Cytokinins (Kinetin)	Alanine, Glycine
Abscissins	Threocnine, Valine
Chlorophyll	Methionine, Isoleucine
Alginate	Leucine, Tyrosine
Laminaria	Phenelalanine, Serine

### Trace Elements in P.P.M.

Iodine	2100	Manganese	260	Boron	70
Iron	1500	Molybdenum	1	Copper	12
Zinc	40	Strontium	50	Cobalt	2

### Vitamins

A (Carotene)	80 - 100,000 UI / kg	PP	10 to 20 mg / kg
C	50 - 80,000 UI / kg	K	5 mg / kg
B1	1 - 5 mg / kg	B12	4 mg / kg
B2	5 - 10 mg / kg		

*Also present are  
Bromine, Nickel, Aluminum  
Silver, Chromium, Fluorine  
Titanium, Barium, Tin  
and many others.*

# GOËMAR LIQUID SEAWEED



**FOUND IN THE SEA  
THE ANSWERS  
WE'RE SEARCHING FOR...  
...ON EARTH**

Over 40 Patents **GOËMAR** co-ordinates research and dialogue with C.N.R.S., I.N.S.E.R.M., I.N.R.A., French Nat. Institute and others for the latest in Plant Elicitors and Vaccines.

## 4 different Formulas to suit your Crop Requirements!

For Cereals

### GOËMAR Multireal

with added Zinc 51g / litre  
Manganese 34g / litre  
Seaweed Filtrate GA 142  
Plant Activator of Cereal Physiology

Produces:

- **Enzymes that extract Phosphorus and Nitrate from the Soil.**
- **Cereal Nutrition for yield including more Grains and better Yield.**
- **Disease resistance from the Minerals and Vitamins.**
- **Stronger Straw with greater Nutritional Quality for feeding.**

130 trials = .33p T. / Ha.

Spray once at 2 litres / Ha up to 2nd Node.

1.

(Organic)

### GOËMAR Base

The natural material which is used in all GOËMAR formulations as the growth stimulating base is ideal for those organic farmers who do not require any additional inclusions.

Because of the nature of its preparation GOËMAR Seaweed Base is unharmed by heat or chemical treatment.

2.



## GOËMAR BM86

3.

Nitrogen	4%
Magnesium Oxide	4.8%
Boron (B)	2.03%
Molybdenum (Mo)	0.02%
Sulphur Trioxide (SO3)	9.8%
Natural Wetting Agents	

### RATES OF USE

#### Apple and Pear

2,5 l / Ha	Green buds D.D3
2,5 l / Ha	Pink buds E.E2
2,5 l / Ha	Flowering F.F2
2,5 l / Ha	Petal fall G.H.

#### Stone Fruit (Peaches, Nectarines, Apricots, Cherries, Plums)

3 l / Ha	Early flowering E.F.
3 l / Ha	Petal fall G.H.
3 l / Ha	Young fruit I.J.

#### Tomatoes, Eggplant, Pepper

2,5 l / Ha	Within days of transplant
2,5 l / Ha	First flowering
2,5 l / Ha	10 / 15 days later
2,5 l / Ha	10 / 15 days later

#### Carrots

5 l / Ha	10cm height
5 l / Ha	10 / 15 days later

#### Celery, Cabbage

3 l / Ha	5 / 7 days after transplanting
3 l / Ha	10 / 15 days later
3 l / Ha	10 / 15 days later

#### Potatoes

3 l / Ha	Leaves meeting in drills
3 l / Ha	10 / 15 days later

#### Strawberries and Small Fruits

3 l / Ha	Early flowering
3 l / Ha	Flowering
3 l / Ha	Young fruit

#### Peas

3 l / Ha	First flowering
3 l / Ha	First pod

## GOËMAR

4.

### 'SPECIAL GRASS'

Patented Liquid Seaweed Cream

GA14 I.N.R.A. TESTED

### Additional Elements

Magnesium (MgO)	3%
Copper (Cu)	1.4%
Nitrogen (N)	4%

One application 2½ litres / Ha for the entire season.



**Irish Trial 10.7% more Seasonal Dry Matter. Use for greater Standing Yield on existing systems OR to replace a portion of N Fertiliser. This will also achieve higher Sugar (WSC), disease Resistance and Mineralisation.**

*Other formulations available for specific Plants and Requirements, Please Ask.*

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