# Characteristics and Analysis of COEMAR 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
Etch 95° Soluble

Phytohormones Gibberellins (Ga1, Ga2, Ga3) Auxins (A1A, A1B, ANA)

Aspartine, Glutamine
Cytokinins (Kinetin)
Abscissins
Chlorophyll
Alginate
Laminaria
Aspartine, Glutamine
Alanine, Glycine
Threcnine, Valine
Methionine, Isoleucine
Leucine, Tyrosine
Phenelalanine, Serine

Amino Acids Omithine, Arginine

Citroline, Lysine

Histidine, Proline

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

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

#### Vitamins

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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.

# LIQUID SEAWEED XTRACTION FOUND IN THE SEA THE ANSWERS WE'RE SEARCHING FOR... ...ON EARTH

Over 40 Patents GOEMAR 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

1.

### **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.

#### (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.



## **GOËMAR** BM86

3.

 Nitrogen
 4%

 Magnesium Oxide
 4.8%

 Boron (B)
 2.03%

 Molybdenum (Mo)
 0.02%

 Sulphur Trioxide (SO3)
 9.8%

#### RATES OF USE

Apple and Pear

Natural Wetting Agents

Green buds D.D3
Pink buds E.E2
Flowering F.F2
Petal fall G.H.

## Stone Fruit (Peaches, Nectarines, Apricots,

Cherries, Plums)

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

#### Tomatoes, Eggplant, Pepper

2,5 1 / Ha	Within days of transplan
2,51/Ha	First flowering
2,51/Ha	10 / 15 days later
2.51/Ha	10 / 15 days later

#### Carrots

5	1	1	На	10cm height
5	1	1	На	10 / 15 days later

#### Celery, Cabbage

31/Ha	5 / 7 days after transplanting
31/Ha	10 / 15 days later
31/Ha	10 / 15 days later

#### Potatoes

31/Ha	Leaves meeting in drills
31/Ha	10 / 15 days later

#### Strawberries and Small Fruits

31/Ha	Early flowering
31/Ha	Flowering
31/Ha	Young fruit

#### Peas

31/Ha	First flowering
31/Ha	First pod

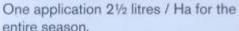
# GOËMAR

GA14 I.N.R.A. TESTED

'SPECIAL GRASS'
Patented Liquid Seaweed Cream

#### **Additional Elements**

Magnesium (Mg0)	3%
Copper (Cu)	1.4%
Nitrogen (N)	4%



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.

THE ANSWERS
WE'RE SEARCHING FOR...
ON FARTH