

**FMC**

# Seamac Gold

*Ascophyllum nodosum* based liquid plant biostimulant

## CONTAINS

Ascophyllum nodosum seaweed extract

Nitrogen (N):	80 g/l
Phosphorus (P <sub>2</sub> O <sub>5</sub> ):	88 g/l
Potassium (K <sub>2</sub> O):	62 g/l

## FORMULATION

Seamac Gold is a solution of of the seaweed Ascophyllum nodosum formulated with soluble forms of nitrogen, phosphorus and potassium with essential micronutrients in a readily available form and applied at correct time can reduce the effects of abiotic stress, improve nutrient use efficiency and increase crop quality. It readily disperses in water for straightforward mixing and spraying.

## RATES OF USE AND TIMING

**Cereals:** 3 - 5 l/ha at GS 13 – 23 and repeat with 5 l/ha at GS 30 - 31. Wheats may benefit from a further application of 5 l/ha at GS 47 - 71

**Oilseed rape:** 5 l/ha at GS 13 – 15 and repeat at 6 week intervals as required.

**Maize, sweetcorn:** 5 l/ha at GS 13-16. Repeat at stem elongation and thereafter at 4 - 6 week intervals as required.

**Potato:** 5.0 l/ha in a programme at 7 - 14 day intervals through the growing season starting at 2 weeks after emergence.

Seed crops and low tuber setting cultivars will benefit from an application about 10 days prior to tuber initiation, repeated at tuber initiation.

**Sugar beet, turnips, swedes:** 5 l/ha at GS 16 - 18

**All grass:** 5 l/ha at onset of growth in the Spring, repeat 4 weeks before each cut or at 4 - 6 week intervals, and in the Autumn before growth stops.

**Vegetables and salad crops:** 5.0 l/ha to transplanted crops as soon as possible after planting and repeat at 3 week intervals throughout the growing season.

**Tree crops, soft fruit and vines:** 5 l/ha after fruit set and post harvest.

**Hops:** 3.0 - 5 l/ha when the bine is at 15 cm and repeat up to 4 times at 2 - 3 week intervals from when the bine is half-way up the wire.

**Flowers:** 5 l/ha at early growth stage and after pruning, repeat as necessary every 3 - 4 weeks until flowering buds are visible.

**Water volume:** Use a minimum of 200 litres of water per hectare

Do not apply this product in very bright sunlight or in temperatures above 25°C. If possible, spray in the evening or early morning for best results.

## APPLICATION

**Shake the container well before opening and use.**

Spray equipment should be clean.

Half fill the spray tank with water, begin agitation and add the required quantity of Seamac Gold. Rinse the container thoroughly, add the rinsings to the spray-tank, complete the filling and apply without delay. Maintain agitation throughout. Clean sprayer thoroughly after use.

## COMPATIBILITY

Seamac Gold is physically and chemically compatible with a wide range of agrochemical products. Consult your supplier for the latest information. Up-to-date information is available at [www.fmc-agro.co.uk](http://www.fmc-agro.co.uk). Always read the label of the partner product carefully before mixing with Seamac Gold.

## STORAGE

**Protect from frost. Store above 5°C.**

Keep in cool, well ventilated suitable store. Do not store in direct sunlight or near direct sources of heat. Keep out of reach of children. Keep away from food, drink and animal feedstuffs.

## SAFETY PRECAUTIONS

H315: Causes skin irritation.

H319: Causes serious eye irritation.

## Warning

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+352: IF ON SKIN: Wash with plenty of soap and water.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332+313: If skin irritation occurs: Get medical advice/attention.

P337+313: If eye irritation persists: Get medical advice/attention.

Contains 1,2-Benzisothiazolin-3-one. May produce an allergic reaction.

Made in UK

Batch No: See neck of the bottle

Contents: **10 litres**

Packed in boxes of 2 x 10 litres

**FMC**

FMC Agro Ltd., Rectors Lane, Pentre, Flintshire, CH5 2DH, UK.

Tel: + 44 (0) 1244 537370 - E-mail: [fmc.agro.uk@fmc.com](mailto:fmc.agro.uk@fmc.com)

[www.fmc-agro.co.uk](http://www.fmc-agro.co.uk)

15096986  
20042020

