



# SeaMaxx

200 g/L Ascophyllum nodosum, 37 g/L Nitrogen,  
17.6 g/L Phosphorus, 25 g/L Potassium, plus Iron,  
Manganese, Zinc, Boron, Copper and Molybdenum



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**Net Contents: 10 Litres**  
**Packed in cartons of 2 x 10 litres**

SeaMaxx is a solution of natural seaweed extract, rich in plant hormones and other organic compounds which stimulate crop growth formulated together with nitrogen, phosphorus, potassium and a carefully balanced blend of plant-available micronutrients. Applied at the correct time, SeaMaxx provides localised increases in hormone levels (particularly cytokinins) which stimulate the plant's metabolism. This encourages nutrient uptake and carbohydrate production. The presence of additional N,P,K and micronutrients helps to optimize the plant's nutrient status at a time of rapid growth.

**WARNING:** This product should not be swallowed or inhaled. May cause mild skin and eye irritation. Avoid contact with skin or eyes.

**FIRST AID:** If swallowed DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If splashed in eyes, wash out immediately with water.

**PERSONAL PROTECTION:** Avoid skin and eye contact and inhalation of spray mist. When mixing or applying wear waterproof gloves, eye protection, boots and overalls. DO NOT eat, drink or smoke while using. Wash splashes of concentrate from skin immediately. Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing daily after work.

**STORAGE:** Store in original container, tightly closed and in a dry, cool area away from direct sunlight and foodstuffs. Protect from frost, store above 5 °C.

**DISPOSAL:** Triple rinse empty container and add rinsate to the spray tank. If recycling, discard cap and deliver clean container to an Agrecovery depot. Alternatively crush and bury in a suitable landfill. Dispose of product only by using according to the label, or at an approved disposal facility.

**MATERIAL SAFETY DATA SHEET:** Additional information is listed in the MSDS available from Zelam Ltd or [www.zelam.com](http://www.zelam.com).

Not classified according to the HSNO Act 1996.

**MIXING AND APPLICATION:**

Shake well before use. Half fill the spray tank with clean water and begin agitation. Add the required quantity of SeaMaxx and then the rest of the water. Maintain agitation throughout the spraying operation. Avoid spraying in very bright sunlight or in temperatures above 25°C. The use of Headland Guard 2000 at 0.1% v/v will improve foliar adhesion and rainfastness in showery conditions.

**COMPATIBILITY:**

SeaMaxx is physically compatible with a wide range of agricultural chemicals. Consult your supplier for the latest information. Alternatively, up-to-date compatibility information may be found on our web-site [www.headland-ag.co.uk](http://www.headland-ag.co.uk). SeaMaxx is incompatible with manganese sulphate, mineral spraying oils and oil based adjuvants.

**NOTICE TO BUYER:** The manufacturer and vendors of Headland SeaMaxx warrant the formulation to contain the specified active ingredients within accepted tolerance but make no warranty of any kind on the uses of material and accept no responsibility, whether the material is used in accordance with the label directions or not.

**EMERGENCY PHONE:** 0800 CHEMCALL – 0800 243 6225

**RATES OF USE AND TIME OF APPLICATION:**

**Cereals:** Winter wheat, barley and oats. Apply 1.5 litres/ha at GS 21-23. Repeat 6 weeks later and again at GS30-31. Wheats may benefit from a further application of 3.0 litres/ha at GS47-59

**Spring wheat, barley and oats:** Apply 1.5 litres/ha at GS 21-23. Repeat at GS30-31. Wheats may benefit from a further application of 3.0 litres/ha at GS47-59

**Oilseed Rape:** Apply 1.5 litres/ha soon after emergence when there is sufficient foliage present to absorb the spray. Repeat again 6 weeks later and thereafter at 6-week intervals as required.

**Potatoes:** Apply 1.5 litres in a programme at 7-14 day intervals through the growing season. Seed crops and low tuber-setting cultivars will benefit from an additional application of 2.5 litres/ha about 10 days prior to tuber initiation, repeated at tuber initiation.

**Sugar beet:** Apply 4.0 litres/ha at the 4-6 true leaf stage and repeat twice at 3 week intervals.

**Grassland:** Grass for silage - apply 5.6 litres/ha 28 days before each cut. Permanent pasture - apply 5.6 litres/ha at 4-6 week intervals through the growing season.

**Maize and Sweetcorn:** Apply 1.5 litres/ha at 2-4 leaf stage. Repeat at stem elongation and thereafter at 4-6 week intervals as required.

**Vegetables and salad crops:** Apply 3.0 litres/ha to transplanted crops as soon as possible after transplanting. Apply 3 litres/ha to all crops at 3 week intervals throughout the growing season.

**Top fruit (Apples and Pears):** Apply 3.0 litres/ha up to 8 times in a programme through the season to harvest. Apples – begin at 'mouse ear' Pears – begin at 'green cluster'

**Stone fruit:** Apply 3.0 litres/ha up to 5 times at regular intervals through the season up to harvest.

**Cherries:** begin at 'white bud'. Cherries may benefit from up to 3 post-harvest applications prior to leaf fall.

**Plums:** begin at 'cot-split'

**Strawberries:** Apply 3.0 litres/ha as soon as possible after transplanting (if applicable) and then at 3-6 week intervals to the green fruit stage. After picking, apply up to three times onto foliage crowns.

**Cane fruit:** Apply 3.0 litres/ha at first new leaf and continue at 2-4 week intervals up to green fruit. The first application to transplanted crops should be made as soon as possible after planting.

**Bush fruit:** Apply 3.0 litres/ha at 3 week intervals from early leaf until open flower (black currants, red currants) or immediately prior to harvest (gooseberries).

**Hops:** Apply 3.0 litres/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.

**Vines:** Apply 3.0 litres/ha at early leaf and thereafter at 2-3 week intervals until harvest.

**Bulbs and corms:** Apply 3.0 litres/ha at flower bud detection and repeat after flowering. NB Avoid spraying open flowers as the product may stain the petals.

**Transplanted crops:** Transplanted crops and modules will benefit from a dip or soak in a 1:300 dilution of SeaMaxx in water 24 hours before planting out.

Apply SeaMaxx in 200-500 litres of water / ha, using sufficient water to ensure efficient coverage of the foliage.

