

# Seaquim®

## Nutritional Licks for Healthier Stock



- Unique mineral-vitamin licks containing Seaquim® Hebridean seaweed meal
- Supports animal performance especially at grass and on high forage rations
- Suitable for all classes of ruminant livestock

Seaquim® Hebridean seaweed meal is made from freshly harvested marine plant life, *Ascophyllum nodosum*, from the clear waters of the North Atlantic. The cleaner, mineral rich waters where it is grown, along with our unique harvesting of this rich source of nutrients makes Seaquim® Hebridean seaweed meal the number one choice for livestock producers.

Seaquim® Hebridean seaweed meal provides a rich source of minerals, trace elements and amino acids making it the natural choice supplement to help maintain the health and performance of livestock on forage diets.

### Seaquim® Mineral Buckets

The combination of sweet sugar cane molasses with the traditional benefits of Seaquim® seaweed meal makes this unique range of supplements ideal for breeding cattle and sheep at risk from mineral deficiencies. Consistent controlled intakes and good weather-proofing make these buckets ideal supplements when the animals are either outside at grass or when housed and fed high forage rations with low concentrate levels.

The Seaquim® mineral bucket range consists of four formulations in 25 and 100kg licks, suitable for all livestock requirements, whether they are housed or at grass.



### Original

- Contains 25% Seaquim meal
- 19% sugars for good palatability
- 5.5% magnesium
- Minerals and vitamins
- Suitable for Organic systems



### Extra

- Contains 25% Seaquim meal
- Added minerals and vitamins
- 4,000 mg/kg zinc, 500 i.u/kg Vitamin E, and 30 mg/kg of selenium to support good immune function and livestock health



### Hi Mag

- High magnesium to help protect livestock against the risk of grass staggers
- Contains 17.5 % magnesium on a palatable molassed base
- 4,000 mg/kg of zinc, 250 i.u/kg Vitamin E and 30 mg/kg selenium to support livestock health and performance at grass
- Suitable for both cattle and sheep



### Original Plus Garlic

- All the benefits of Seaquim Original with the addition of Garlic
- Helps keep nuisance insects away from stock
- Use at grass during summer for both cattle and sheep
- Suitable for Organic Systems



**Dairy and beef cows:** Spring turnout use Hi Mag for 4-6 weeks then change to Extra for the summer grazing period. In autumn reintroduce Hi Mag until housing.

**Young stock:** Spring turnout use Extra initially switching to Garlic from June to September and then reintroduce Extra until housing.

**Breeding ewes:** Use Original all year round switching to Extra at 4 weeks pre-tupping for 8 weeks and again 6 weeks pre-lambing for 10 weeks. Garlic can be used when there is a fly risk for ewes and lambs, but there is a 3-4 weeks withdrawal period prior to slaughter.

**Housed cattle:** on high forage rations Extra is recommended, but where concentrates containing minerals are also being fed use Original.

## Typical intakes

### Dairy and beef cows

100-150g/day (equivalent to 1 bucket/week per 30 cows)

### Young stock

75-100g/day (equivalent to 1 bucket/week per 45 head)

### Sheep

20-40g/day (equivalent to 1 bucket/week per 100 head)

	Seaquim® Original	Seaquim® Extra	Seaquim® Hi Mag	Seaquim® Original Plus Garlic
<b>Lid Colour</b>	Green	Red	Blue	Yellow
<b>Calcium %</b>	6.5	6	5	6.5
<b>Phosphorous %</b>	1	1	0.2	1
<b>Magnesium %</b>	5.5	5.5	17.5	5.5
<b>Sodium %</b>	3.5	3.6	2	3.5
<b>Cobalt mg/kg</b>	Seaquim	30	30	Seaquim
<b>Copper mg/kg</b>	Seaquim			Seaquim
<b>Iodine mg/kg</b>	Seaquim	150	150	Seaquim
<b>Zinc mg/kg</b>	Seaquim	4000	4000	Seaquim
<b>Manganese mg/kg</b>	Seaquim	1200	1200	Seaquim
<b>Selenium mg/kg</b>	Seaquim	30	30	Seaquim
<b>Vitamin A iu/kg</b>		150000	150000	
<b>Vitamin D3 iu/kg</b>		30000	30000	
<b>Vitamin E iu/kg</b>		500	250	
<b>Seaquim %</b>	25	25	12.5	25
<b>Garlic</b>				Yes
<b>Sugars %</b>	19	21	19	19