

Suckler Cow Nutrition Table

Here is a comparison of eight feeds to supplement cows' magnesium intake. All cost between 3.6p & 33p per cow, per day & all provide Magnesium. The table also shows cow's requirements and how 40kg of average silage, or 83kg of good grass, meets them. Cows need feeds which provide more than just magnesium.

The recommended daily magnesium allowance for an adult cow is 15 – 30 g.



**East Coast
Viners**
*Animal
Nutrition*

	Daily Allowance	Nutrition from daily allowance								
		Energy (MJ)	Protein (g)	Magnesium (g)	Vitamin E (iu)	Selenium (mg)	Copper (mg)	Cobalt (mg)	Zinc (mg)	Iodine (mg)
ECV Suckler Booster Rolls 1.5% Mag	2.0kg	21.5	320	30	300	1.36	120	2	200****	14
ECV Hi-Mag Rolls 3% Mag	1.0kg	10.0	140	30	30	0.25	30	1	60	2
Rumevite Original Magnesium Block –8.5% Mag	400g	3.6	60	34	100	2	0	10		
Supalyx Mag Booster 10.5% Mag.	200g	2.2	20	21	100	4	0	10		
Lifeline Pre-Calver 10% Mag	200g			15	500	4	200	15	600	50
TEC Mag (molassed liquid) 4% Mag	0.5ltr	3.6	14	20	0	0	0	0		
ECV Super Hi Mag (molassed mineral tub) 17% Mag	150g	0.5	0	25.5	37.5	4.5	300	18	300	60
ECV Cattle Hi Mag Mineral -25% Mag (free access)	100g	0	0	25	50	2.5	200	15	200	22
600kg Suckler Cow 14 days pre-calving	8kg DMI	88	1,500	15	375	4.5	140	1.7	470	6.0
600kg Suckler Cow 14 days post-calving	10 kg DMI	120	2,000	22	375	6	200	2.2	470	6.0
Average silage @ 25% DM	40kg	100	1,000	52	Approx 50	0.2	84.6	2.2	276	0.3
Good Grass*****	83kg	109	1,800	Very variable	Approx 700	0.2	84.6	2.2	275	0.3

* Based on 2 tonne lots delivered in 25kg bags, 100 miles from Drumlithie

***** ECV Fodder Analysis



How does Your Feed Regime Match Your Cows Requirements?

