

Feeding Early Lactation Cows:

For the first 8 weeks after calving the cow is in Negative Energy Balance meaning she cannot consume enough energy to meet her energy requirements. Diets should be energy rich in order to curb the severity of NEB. It is important that cows have adequate feeding space in order to achieve good dry matter intakes. Keeping issues such as milk fever, retained placenta's, metritis, lameness and difficult calvings to a minimum will also help achieve optimal feed intakes. Feeding a second forage such as maize silage, or fodder beet with grass silage will also help drive intakes. Where high yielding cows are in good condition (BCS 3.0-3.25) at calving and are still on silage, Elite 18% nuts are recommended. This high protein, high energy nut will help these cows to reach their genetic potential to produce high yields of milk with good solids. Where cows are thin or have difficult calvings a high energy, lower protein nut such as Elite 14% or Megamilk 16% should be fed. High energy, low protein, reduces the pressure on the cow to produce milk, and channels her intake more towards recovery and weight gain.



Always the Best

Important Calf Rearing Tips

- Feed 4L of colostrum within the first hour of life to give passive immunity from dam to calf.
- Fresh clean water,  Cooked calf crunch and straw should be made available from day 3.
- Do not wean calves until concentrate intakes reach 1.25kg/day.
- Hygiene of calving pens, and calf housing is important to keep diseases to a minimum.
- Housing should be well ventilated

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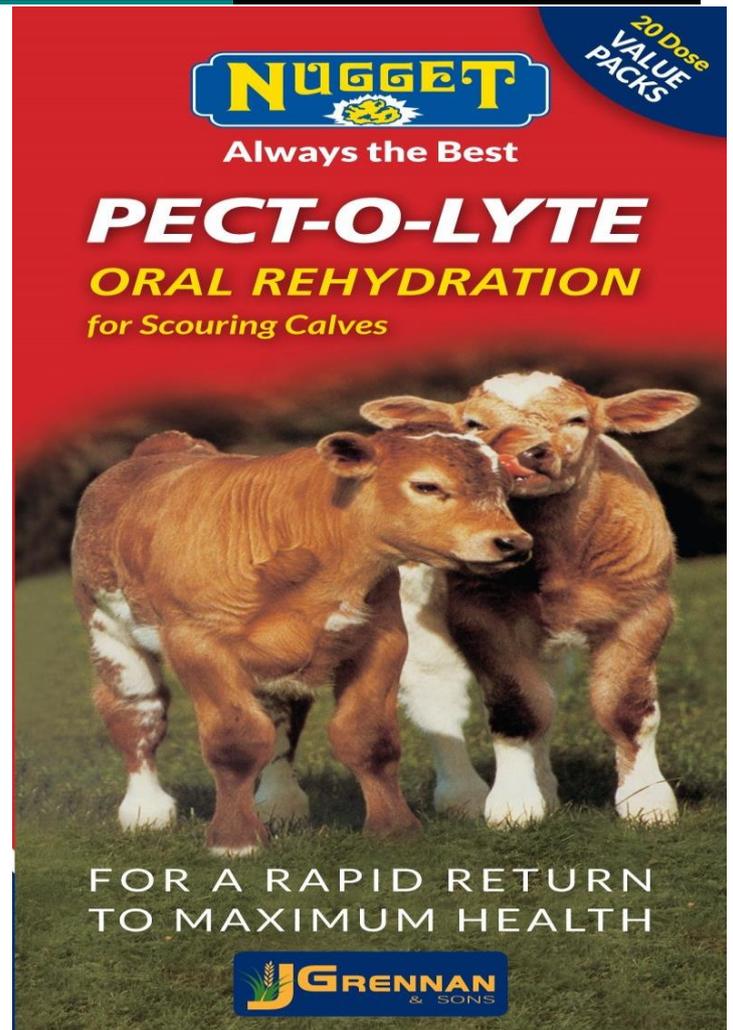
Range of Calf Rations & Cubes

18% Cooked Calf No. 1: Our highly palatable calf starter, with quality, balanced ingredients.

18% Cooked Calf No. 2: Flexible all-rounder. Can be fed to calves from 7 days old right through to weaning & beyond. Also available with lungbooster added as an option

17% Cooked Calf No.3: For the stronger calves and weanlings as a follow on to No. 2. More energy dense, for a more developed rumen

Super Calf Grower Pellets: 17% Excellent pellet, produced from the finest of ingredients. Can be used as a starter right up to 6months



Cosy Calf Jackets



Benefits of using Calf Jacket

- Holds the natural body warmth stable
- Sick Calves Recover Quicker
- Improves average daily live weight gain (approx. 150g/day)
- Effective in windy, wet conditions
- Suitable for use in calf sheds or calf hutches
- User Friendly, Easy fit and Take off
- Adjustable Straps
- Warm Calf is a healthier calf
- Available in all J Grennan & Sons shops.

WONDER THRIVE:

- High quality milk replacer that mixes easily in warm water (40C). Ideally suited for manual & automatic feeding systems.
- Made from carefully selected milk solids to maximise digestibility & nutritional value.
- Yoghurt enriched to ensure optimal gut health.
- Contains protimax which delivers elevated levels of antibodies against all common calf diseases.

WONDER THRIVE WITH LUNGBOOSTER PLUS:

- This is an option which gives added protection against all respiratory challenges.
- It also gives added protection against Coccidiosis & Cryptosporidium.
- A completely natural additive.

Analysis of Wonder Thrive Calf Milk Replacer:

Oil	17%	Ash	6.2%
Protein	23%	Fibre	0%

Preparing for the lambing season:

In order to maximise profits from your flock, lamb mortality must be kept to a minimum. Teagasc estimates that every lamb lost is a potential loss of €70. Starvation/exposure or hypothermia and disease account for 50% of all lamb losses on farm. Colostrum & heat are deemed to be the two most important requirements of newborn lambs.

It is critical that lambs receive adequate levels of colostrum in the first 24 hours of life as it provides the new born lamb with energy & immunity. Lambs should receive 50ml of colostrum per kg birth weight in the 1st hr after birth and every 6 hrs thereafter.

Lambing supplies check list:

Navel Dips, Lambing lubricants, Disposable gloves, Stomach tubes, Colostrum & Milk powder substitute, Infra-red lamps, Marking spray, Rubber rings, Liquid life aid/ChanotalCalciject & Magniject,

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Bulk Spreading 2016



J. Grennan & Sons have pioneered the Bulk fertiliser Spreading service to farmers in the midlands over the years. For the coming 2016 season we will be offering a more advanced level of service in Bulk Fertiliser spreading with significant upgrades to our fleet of spreaders.

Features include:

- Completely new Headland spreading systems fitted, these systems provide exceptional accuracy on headland spreading. It ensures full rates going all the way to the ditch with absolute minimal fertiliser actually going into the ditch
- Full GPS connectivity with the GPS system controlling the switching on and off of the spreader when approaching and leaving headlands. This prevents overlapping, fertiliser wastage & crop losses due to lodging.

- GPS will also control section control when the spreader enters narrow areas, eliminating fertiliser wastage in short ground.
- GPS auto steering for the tractor allowing unmatched accuracy & consistency in terms of spreading widths.
- GPS field mapping is available. This means you always get the correct acres and always the correct application rate.
- Variable Rate Lime spreading & Variable Rate application of P & K is also now a capability of these machines if required.
- New infield tray testing "spread pattern testing" can be carried out. This delivers precise spread test results shown in a CV value (coefficient of variation). This service is unique to Grennans.

For more info, contact us at J Grennan & Sons

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What to Sow this Spring:

Whatever you sow, make sure you have a guaranteed market for it. Do the sums and see what crop will deliver the best margin.

Lower diesel and fertilizer prices should make a decent reduction in costs. The fuel saving alone should equate to approx. €14/acre for cereals.

Remember all crops had record yields in 2015, so figures need to be based on your previous 3-4 year yield average.

Beans were the most profitable crop in 2015 due to massive yields and the guaranteed €100/acre subsidy. The oat market is very sluggish at present, leaving oats worth less than barley.

Spring Seed 2016

Spring Barley (Available in 50 & 500kg bags)

Propino: Tall variety with very good standing ability and moderate disease profile. Quench forms 50% of its parentage. Superb quality feed grain with an av Kph in 2015 of 66.7 and is at 99 on recommended list.

Irina: Our new addition to the list for 2016. Excellent variety, with very good characteristics. Excellent disease profile, medium straw height of 67.5cm. Cross between Conchita & quench. Kph of 64.3 and highest yielding on recommended list at 102

Sanette: Cleanest variety on offer with excellent disease profile, but nitrogen usage needs to be planned carefully along with possible growth reg usage. Later ripening so can be very beneficial for spreading workload where there is large acreage. KpH of 65.9. Cross between summit and yard. 72cm high. Joint second highest yielder at 101 on rec list.

Mickle: Very high yielder in 2015. Very short variety, similar to snakebite that we had a number of years back. Best suited to very rich land where lodging will be an issue. Can use very high nitrogen rates. Cross between propino and snakebite. 101 on list.

Beans

Fuego & Fanfare available in 500kg bags, Boxer available in 50kg & 500kg, all excellent varieties & top yielders on recommended lists.

Wheat

Sparrow, Doubleshot and Quintas all available, but subject to order only.

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