

Barryroe

CO-OPERATIVE LIMITED



NEWSLETTER APRIL 2021

NEWS, AGRI ADVICE & PROMOTIONS



Grazing in Kilbrittain

MINIMISING MILK FAT DEPRESSION IN COWS AT GRASS

Milk fat depression (low milk fat %) has become increasingly common in recent years particular in the April to June period. While there is a genetic element to the issue (high fat % EBI cows will have less issues), and a dilution effect as spring calving cows approach milk yield, the principle cause is nutritional. Spring grass contains lots of unsaturated fatty acids which depress milk fat production. The reason it has become increasingly problematic in recent times is that the modern dairy cow eats more grass than in the past and modern grass varieties contain more fat (and therefore more unsaturated fatty acids) e.g.

Old cow + old grass 12Kg/day grass @3% fat = 360g/day fat from grass

New cow + new grass 15Kg/day grass @6% fat = 900g/day fat from grass (2.5X more fat!)

Fast passage of feed through the cow (lack of functional fibre in the diet) and feeding high starch diet supplements will make the problem worse.

Practical steps to minimise milk fat % drop:

- From the second rotation until June, avoid going into very low grass covers (<1,200Kg DM/ha). Increase pre-grazing covers to 1,400Kg+ if milk fat continues to drop.
- Graze paddocks out fully (force cows to eat stem as well as leaf) by using strip grazing etc.



- From the second rotation until June, where practical, follow the cows rather than blanket spread N fertiliser (high N grass is high in oil)
- Consider feeding a high functional fibre buffer at grass e.g. a TMR containing straw soya hulls and high fibre grass silage
- Avoid feeding high levels of feeds containing a lot of oil e.g. brewers and distillers grains
- Avoid feeding high levels of fast fermenting grains (particularly wheat and to a lesser extent barley)
- Ensure cows are in good condition. Low Body Condition Score (BCS) cows (<2.5) tend to have lower milk fat %.
- Consider feeding a good quality butterfat booster e.g. Mag12 Butterfat Booster

Mag12 Butterfat Booster

Mag12 Butterfat Booster is a combination of a buffer and soluble magnesium. It has been proven in trials to significantly increase rumen pH (buffering effect) and butterfat % when fed at 100g per cow per day. It has also been proven to have a positive effect on milk protein %. Note it is easier to maintain butterfat % than to recover from a large drop, therefore it is recommended to follow the above steps and include Mag12 Butterfat Booster before milk fat drops.

Mag12 Butterfat Booster is now available in our Dairy Elite 15% or 13% Summer Dairy cubes on special order (orders need to be placed a minimum of 2 full working days before required).

NEWS WATCH

MILK SUPPLY AND PRICE

March milk supply amounted to 11,014,074 litres which was a 13% increase on March 2020. Positive market conditions have resulted in a 1c/L increase in our base price, while the seasonal adjustment to the SCC bonus changes it from .88c/L to .5c/L.

For March, Barryroe is paying €6.2475 per kg of protein and €4.165 per kg of butterfat for variable priced milk. Our average constituents for the month were 3.33% protein 4.30% butterfat and our average price paid for

variable priced milk is 38.35c/L, including 0.5c SCC bonus and VAT @ 5.6%. The equivalent prices in the fixed milk price schemes are 35.34c/L and 36.02c/L for schemes 5 and 7 respectively.

FERTILITY BOOSTER MINERALS IN DAIRY FEEDS

Please note all our standard dairy feeds now include a fertility boosting mineral pack (increased levels and inclusion of phosphorous and organic trace elements such as copper, iodine, zinc, selenium and Manganese). This pack will be included in our dairy feeds for the duration of the main breeding season.

CHLORINE FREE OFFERS



Divosan OSA-N 20Ltr
BUY 3 & SAVE €30



Deosan Farm Cold Powder 20Kg
BUY 2 & SAVE €20



BUY AUTOSAN BLUE 200Ltr & GET HYPRACID ONE 20L FREE
SAVE OVER €90



Liquid CIP 20Ltr
BUY 2 FOR €69



BUY HYPRACID ONE 20L & AUTOSAN BLUE 20L & GET AN AUTOSAN BLUE 20L FREE
SAVE €45

AGRI OFFERS



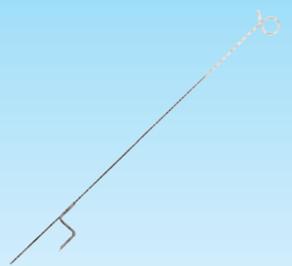
Bimeprime Eprinomectin Pour-on
5Ltr (Zero Milk Withdrawl / Oil based)
SAVE €25

tailpainter
THE ULTIMATE TAILPAINTING TOOL

ONE TOOL, 3 CONFIGURATIONS

FASTER, EASIER, SAFER HEAT DETECTION

Tailpainter TP-007 Two Colour Refill Kit (New Product, Ex Central)



Spring Steel 8mm Pig tail Post
BUY 2 BUNDLES 10 FOR €25



FORCEFIELD GEARED 3 - 1 REEL BLACK
ONLY €44.95



Eprinex 5Ltr

10% OFF



Fil Tail Paint

10% OFF



Buy Pallet 5FT KILN DRIED 3" POST (BROWN)
SAVE €90

Buy Pallet 5FT KILN DRIED 4" POST (BROWN)
SAVE €60



CHEETAH CUB 9V/12V + FREE 130AH BATTERY

10% OFF



Screw in ring insulator BKT 90
ONLY €19.95

GEARING UP FOR BREEDING SEASON

In conjunction with Mark O'Sullivan, Teagasc

Body Condition, Energy Intake and the Number of Days Calved and are 3 key factors for a cow to be in heat (estrus ranges from 18-24 day). A cow standing to be mounted is the strongest sign of heat. However, once a cow is cycling, it's important to know the less obvious signs as these will help you identify when a cow is likely to show a strong sign of heat.

Signs to watch out for when cows are in heat:

- Mounting cows -trailing other cows
- Bellowing & Restlessness- standing when rest of herd is lying.
- Rubbed tail head and dirty flanks - skin exposed/riding marks.
- Chin Resting & back rubbing - monitor both cows.
- Sniffing & Licking Genitalia
- Swelling & Reddening of the Vulva- can remain red and moist after heat also.
- Change of Behaviour at milking – milking order different and slow milk let-down.

One of the best times to detect heat is 1- 2 hours after cows return to the paddock after milking. Cows can show stronger heats in the evening time.

Grass 10 Group: Tadhg Hurley, Barleyfield has offered to be the host farmer for the new grass group. The first session was held online in March. The group is facilitated by John Maher Grass10 Team and Mark O Sullivan Teagasc West Cork. If you are interested in joining contact David or Luke in Barryroe or anyone in Teagasc.

Milk Sampling: In conjunction with Devenish nutrition, milk samples can be collected and tested to build a profile on the herd's fertility and immune systems. From this test, we can identify the major minerals such as calcium and magnesium as well as trace minerals such as iodine and manganese that may be lacking in the herd. Please contact your advisor who can organise a milk sample to be collected.

Barryroe Calf nuts now include Rumbuff: It is now well recognised that early calf nutrition has a significant bearing in the productivity of the adult animal. Heifers calving underweight produce less milk and don't last as long in the herd. Calves are very efficient users of feed and take a little over half the volume of feed to gain 1 kg than older animals do.

However, calves are sensitive to nutrition and poor quality grazing and or trace element deficiencies can have a significant effect on growth. In addition to this, Acidosis, CCN and Summer scour have become more prevalent on farm and can present particular challenges to calf rearing at grass.

Barryroe Coop now offer all their calf feeds with Rumbuff and Yeast as standard additions. Rumbuff and Yeast is the ideal buffer for calves and is designed to support rumen development, reduce the risk of acidosis and the damage this can cause in the rumen. Acidosis at either a clinical or subclinical level can also reduce performance but more importantly increase stress levels which can be gateway condition for other serious diseases. The addition of Rumbuff and Yeast will support high levels of feed intake, rapid growth rates, as well as supporting the immune system in the young calf.

MAYCILLIN: A NON-ANTIBIOTIC UDDER HEALTH CARE BOLUS

- Irish made, active for 21 days in the udder with no residual effect or no withdrawal.
- Contains Allicin (active ingredient in garlic).
- Broad spectrum anti-microbial properties for udder health challenges.
- Use for clinical/ sub clinical mastitis, repeat mastitis cases, high SCC and as an anti-inflammatory after difficult calving.

Benefits: Better udder health, reduced herd SCC, reduced antibiotic use and cost.



GOODS STATEMENTS & PURCHASE INVOICES: EMAIL OPTION AVAILABLE

In Barryroe Co-op, we are increasingly using electronic communication to provide timely information to our customers, moving away from paper. Digital is faster, more cost efficient and more desirable in a Covid-19 environment. **Receive Invoices/ Statements earlier:** The email option allows Goods Statements and Dockets to be sent out earlier, while we will continue to post Milk Statements and pay for milk on 22nd. Please email dnoctor@barryroeco-op.ie if you wish to opt for emailed goods statements and purchase invoices.



NOW ONLY
€149.99

Outdoor living @ Barryroe Co-Op
MILANO patio Set 6 piece

€2
Regular Price **€6.69**
€7.43 per lt

TRESemmé
Luxurious Moisture Conditioner/Shampoo
900ml €2.22 per lt

ALL ONLY €2

alpro PLAIN
Liberté YOGURT
LowLow Medium Red Block/Grated 200g, LowLow Medium Red Slices 160g | **Liberté** Yogurt Range 450g/500g | **Alpro** Soya Yogurt Range 400g/500g
See Shelf for Information

ONLY 49c

Fresh Choice
Round Head Cabbage
Loose Mixed Peppers
Onions Net 750g
See Shelf for Information

ONLY €2.50

Innocent
Juice Range
900ml €2.78 per lt

ONLY €3.29 EACH

Kellogg's
Crunchy Nut Honey & Nut Flakes, 500g €6.58 per kg
Cornflakes 720g €4.57 per kg
Coco Pops 490g €6.85 per kg

ONLY €3

Weetabix
Biscuits
24 Pack 430g €6.98 per kg

ONLY €2.50

Flahavan's
Microwavable Quick Oats
500g €5 per kg

ONLY €5

Cream of the Crop
Rooster Potatoes
5kg €1 per kg

ONLY €17

Miller
Lager Bottles
18 Pack 18x330ml €2.86 per lt

ALL HALF PRICE

Dove
Fair to Medium/Medium to Dark Visible Glow Lotion
400ml €8.70 per lt

ONLY €2.50

Golden Irish
Free Range Eggs
10 pack Medium. See Shelf for Information

ONLY €1.50

SPAR
Original Blend Tea Bags
80's 250g €6 per kg

ONLY €2.19

Canadian
Lager Bottles
20 Pack 20x330ml €2.88 per lt

BUY ONE GET ONE FREE
€4.25

Nestle
Cheerios Multigrain
Family Pack 540g €7.87 per kg

ONLY €3.48

Dove
Shampoo & Conditioner Range
200ml/250ml. See Shelf for Information

ONLY €6

Kenco
Smooth/Rich Instant Coffee Jar
200g €30 per jar

ONLY €4.50

Flora
ProActive Light Spread
500g €9 per kg

ONLY €3.50

Chicago Town
Classic Crust Takeaway Pizza
Chicken & Bacon/Pepperoni
495g €7.07 per kg

€2.50

Colgate
Plax Gentle Care Mouthwash
500ml €5 per lt

ALL BETTER THAN HALF PRICE

Fairy Original Fabric Softener 34 Wash 1.91lt - **€2.45** | **Persil** Capsules Range 26 Wash 2.56kg - **€6.95** | **SURF** Tropical Washing Powder 80 Wash - **€12** See Shelf for Information

Flash Lemon Spray 469ml, Bathroom Cleaner/3 in 1 with Bleach Spray 500ml - **€1.50**

ONLY €25.99

Jameson
Irish Whiskey
700ml €25.99 per 70cl

ONLY €1

SPAR
Still Sparkling Water
3lt 50c per lt

€1.97

Colgate
Advanced White Toothpaste
75ml €26.27 per lt

€2.90

Colgate
Toothpaste Sensitive Relief
75ml €38.67 per lt

Offers available from 15th April 2021 to 5th May, unless otherwise stated. Prices correct at time of going to print, while stocks last. Customer quotas may apply. All savings shown are versus recommended retail price.

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Barryroe: 023-8840000 Ballinspittle: 021-4778221 Inchybridge: 023-8846207 Kilbrittain: 023-8849605 Darrara: 023-8833256 Timoleague: 023-8846244
Email: barryroe@barryroeco-op.ie Bill Cahill: 086-0241079 Hugh Holland: 087-6774336 Luke Murray: 087-2720716 David Walsh : 086-8073953

Walsh Print & Graphics (Clonakilty) T: 023 8833425