Alltech® CALF MANAGEMENT



ALL-LAC®

- Probiotic (available in 300ml tubes, ready to use oral paste)
- Contains a very high concentration of naturally occurring, good, beneficial bacteria
- Aids in populating the gut with healthy bacteria to help minimise the risk of poor milk digestion and digestive scours
- Dose at 5ml/ calf administered orally after first feed of milk

ACID-PAK 4-WAY®

- Available in 1kg foil sachets which treats 23 calves for 14 days
- Contains four unique elements: Organic acidifiers, electrolytes, enzymes and lactic acid bacteria
- Designed to support calf health and digestion by optimising gut health and growth
- Can be added to milk or CMR at 0.75g/ litre or approx. 3g/calf/ day

ACTIGEN[®]

- Prebiotic a natural growth permitter, derived from the cell wall of a specific yeast
- Helps to maintain gut health and supports overall immunity and performance
- Binds harmful bacteria such as E.coli and Salmonella and protects intestinal integrity thus aids in nutrient absorption and utilisation
- Either add to milk or feed at 1-2g/ calf/ day via meal
- Available in 25kg bags. Also available within NZ made CMR produced by NZ AgBiz

BIOPLEX® HIGH FIVE

- Organically bound trace mineral specifically formulated for NZ conditions
- Contains Bioplex Zinc, Copper, Cobalt, EDDI and SEL-PLEX Organic Selenium
- Well researched and well proven range of organic trace minerals
- Provides mineral nutrition as close to nature as possible
- Supported by Alltech® AQS and Q+ programs, guaranteeing product safety
- Typical feed rate 1g/100kg liveweight

YEA-SACC[®] TS

- Alltech's concentrated, natural, live yeast supplement. TS = Thermal Stable
- Improves feed palatability, boosts appetite and feed intake
- Stabilises rumen conditions and enhances rumen development
- Numerous global trials demonstrating improved feed conversion and improved growth rates
- Available in a 20kg box. Feed at 0.5g/calf/day or 0.5kg/tonne of finished feed

Alltech[®] CALF PAK

- Unique calf supplement containing several Alltech® Solutions
- Contains Bioplex High Five, Actigen and Yea-Sacc TS alongside a vitamin pack that contains vitamins A,D,E, Biotin and a range of B group Vitamins
- Available in 25kg bags. Feed at 2.5g/calf/day or mix with feed at 2.5kg/tonne of finished feed
- ALLTECH® CALF PAK is also available via several feed suppliers



Alltech® CALF MANAGEMENT



A calf never gets over a good or bad start. Sadly, the statistics show that a high percentage of calves die in the first three weeks of life, thus we need to make sure our calf rearing program offers these young animals the best start in life.

% Calf Deaths

Reasons for Deaths

1 st week of life	2 nd week of life	3 rd week of life	Total of deaths in first 21 days	Scours	Pneumonia	Unknown
27%	21%	14%	62%	61%	25%	14%

PROGRAM

Hygiene is number one. Make sure pens, trailers and milk feeding equipment are all clean.

Milk

- Feed 3-4 litres of colostrum (in first 6 hours of life)
- Limit milk to 4 litres/head/day (2 litres/feed)
- Feed calves at the same time, all the time
- If possible, feed warm milk for at least the first three weeks
- Always avoid adding hot water to whole milk. Use milk warming heaters

MEAL or Calf PELLETS

- Introduce pellets or meals from day 1
- Wean calves off milk when consuming 1kg of pellets/day for 3 consecutive days and are seen cudding
- After weaning off milk, feed pellets (meal) ad-lib to 12 weeks of age
- Offer clean, fresh water and straw at all times
- Introduce rearing ration at 10-12 weeks

NATURCLEAN

- A unique dry powder bedding conditioner and drying agent for all animal species
- Significantly reduces the moisture in bedding, thus promoting cleaner, drier animals
- Reduces ammonia levels and odours, improving the overall atmosphere in housing systems
- A dry off-white powder, available in 25kg bags from local Alltech Area Sales Manager or distributor

For more information on our Calf Management Programme contact:

Alltech (NZ) Limited PO Box 69 170, Glendene, Waitakere 0645, New Zealand

Tel: **0800 822 322** Email: newzealand@alltech.com

