

# GrowUp 20%



## Premium high protein starter feed

Suitable for calves from four days old.

NRM GrowUp is a high protein (20%), balanced supplementary feed designed to bridge the energy/protein gap and meet the calf's rapid growth needs from four days old. Contains Bovatec® to prevent coccidiosis and Moozlee flavourants to minimise growth checks. GrowUp is suitable for use in once-a-day and twice-a-day feeding systems.

### Key Benefits & Features

- High 20% protein feed.
- Balanced energy/protein to maximise growth during rumen development.
- Vitamin and mineral package for optimal health and development.
- Moozlee flavourants for consistent palatability.
- Bovatec® for coccidiosis protection.
- Recyclable packaging.
- PKE free.

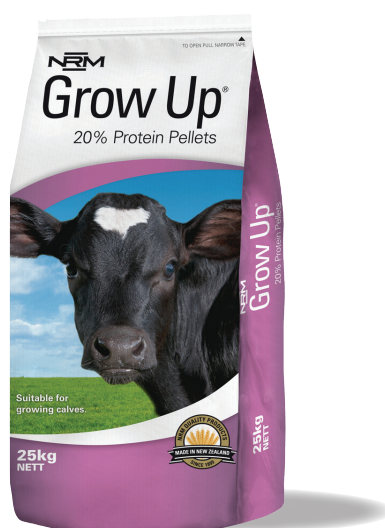
### Feeding Recommendation

Use with Moozlee system to avoid growth checks or as the sole dry feed in any rearing system. Calves should be fed whole milk or Calf Milk Replacer (CMR) up to 5 - 6L per day until weaning. GrowUp should be introduced gradually at 4 weeks and fed for at least three - four weeks after weaning.

GrowUp should be offered fresh each day. If fed in troughs clean out frequently with Virkon®S.

GrowUp can be fed to dairy replacements up to 20 weeks of age to ensure good heifer liveweights at mating.

Always allow free access to fresh, clean water.



## Feed To Grow

### Typical Analysis

(approximate on a DM basis)

|          |     |
|----------|-----|
| Protein  | 20% |
| Moisture | 12% |

### Feeding Rates

| AGE           | NRM POWER WHEY*  | NRM GROWUP 20%  | TARGET WEIGHT        |
|---------------|------------------|-----------------|----------------------|
| Day 0 - 4     | colostrum        | ad-lib          | 40kg Body Weight min |
| Day 5 - 10    | 2L twice-a-day   | ad-lib          |                      |
| Day 11 - 21   | 2.5L twice-a-day | ad-lib          |                      |
| Day 22 - wean | 3L twice-a-day   | ad-lib          | 28 days = 50kg       |
| Day 50 - 66   |                  | GrowUp Finisher | 66 days = 75kg       |
| Day 67 - 84   |                  | GrowUp Finisher | 84 days = 100kg      |

\* 125 - 150g of NRM Power Whey with water to make up 1L

### Storage

Please ensure product is stored in a cool, dry and vermin free environment.

### Caution

Do not feed to any other animal species other than those stipulated on the label.

### Ingredients

Selected from: Grain and grain by-products, various plant proteins, food by-products, minerals, vegetable oils, mould inhibitor, vitamins and trace minerals, Bovatec® 20CC.



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## Important

Bovatec® is registered pursuant to the AVCM Act 1997, No. A009679.

See [www.nzfsa.govt.nz/acvm](http://www.nzfsa.govt.nz/acvm) for Bovatec® registration conditions.

Ensure young animals are adopted to medicated feed two - three weeks prior to weaning, as coccidial challenge is most likely in the eight weeks after weaning. In any case initiate treatment at least two days prior to expected coccidial challenge.

## Feeding Recommendation for Coccidiosis Control

For coccidiosis control, minimum dose rate of 5mg Bovatec®/kg liveweight (1mg lasalocid sodium/kg liveweight) is required per day. Up to twice this dose rate is indicated where severe coccidial challenge is expected or a wide range of individual liveweights occur within a group.

## Feeding Rates for Coccidiosis Control

| CALF WEIGHT (LIVEWEIGHT) | FEED PER DAY |
|--------------------------|--------------|
| 40kg                     | 0.4kg        |
| 50kg                     | 0.5kg        |
| 60kg                     | 0.6kg        |
| 70kg                     | 0.6kg        |
| 80kg                     | 0.7kg        |
| 90kg                     | 0.8kg        |
| 100kg                    | 0.9kg        |
| 107kg                    | 1.0kg        |

## Calf feed with Bovatec® 20CC, ACVM Registration Number A009679

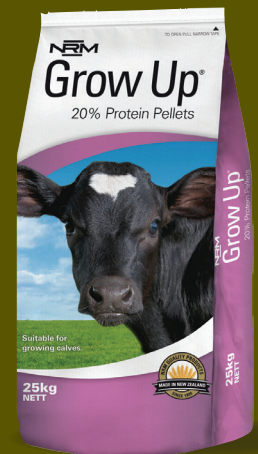
BOVATEC® FOR ANIMAL TREATMENT ONLY  
Contains lasalocid sodium at 108mg/kg of feed

Indications: Coccidiosis control in cattle, calves and goats.

Contraindications: Care must be exercised when feeding concurrently with other antimicrobials. Do not feed with other ionophores, e.g. monensin capsules, liquid or premix. Do not exceed recommended dose rates. Do not feed more than a total of 400mg lasalocid/head/day to lactating cattle. Not to be used for single-dose treatment. Do not allow dogs, horses (or other equids), alpacas (or other camelids) access to feeds containing Bovatec, as ingestion by these species may be fatal.

Withholding period: Meat: nil Milk: cattle - nil, goats - 35 days

## Feed To Grow



**Feed To Grow** 0800 800 380 [www.nrm.co.nz](http://www.nrm.co.nz)

### THE QUALITY OF NRM PRODUCTS IS GUARANTEED

We guarantee the quality of our NRM feeds and animal health products. If you have any queries please contact us.

