



## The Midi-Mel range is formulated for utilisation with almost any roughage source for above-average to high milk production outputs.

- Midi-Mel products are palatable.
- Midi-Mel products contain a good amino acid profile which is beneficial to milk production and milk solids.
- Midi-Mel products contain at least 30% maize.
- Midi-Mel products contain ionophores and other medicaments for improved rumen health and feed conversion.
- Midi-Mel products contain moderate levels of urea to satisfy the nitrogen requirements of rumen microbes.
- Midi-Mel products contain moderate to high bypass protein fractions with reasonably high digestibility.

COMPOSITION	Midi-Mel Energy Balancer	Midi-Mel 17	Midi-Mel 19	Midi-Mel 21
Class	Concentrated Dairy Feed			
Registration Number:	V23283	V7833	V7270	V488
AFGRI Product Code:	R1009	R1020P	R1021P	R1022P
<b>Nutrients</b>	<b>g/kg</b>	<b>g/kg</b>	<b>g/kg</b>	<b>g/kg</b>
Crude Protein (min.)	150	170	190	210
Crude Protein from NPN (max.)	19.13 %	16.88 %	15.11 %	13.67 %
Urea (max.)	10	10	10	10
Moisture (max.)	120	120	120	120
Crude Fat (min.)	25	25	25	25
Crude Fat (max.)	100	85	85	85
Crude Fibre (max.)	120	120	120	120
Calcium (min.)	8	8	8	8
Calcium (max.)	13	13	13	13
Phosphorus (min.)	4	4	4	4

### FEEDING RECOMMENDATIONS

- The quantity of dairy feed fed per animal will depend on:
- The quality and availability of grazing and/or roughage.
  - The stage of lactation.
  - Milk- and solids production.

**Form: Mash or Pellets**

**Packages: Bulk or 40 kg Bags**

### FEEDING INSTRUCTIONS

- Adaptation of animals is important when changing from a NPN-free dairy meal to a dairy meal which contains NPN (eg.urea). It is advisable to use a 50/50 mixture of the two types of meal over a period of 4-6 days in order to facilitate adaption.
- It is recommended that the dairy meal be fed in at least 2-4 meals per day or as a TMR (Total Mixed Ration).
- This dairy meal should not be fed indiscriminately together with other NPN containing feeds. Consult an AFGRI Animal Feeds Technical Advisor.
- Protect the feed against rain. Urea is water soluble and animals drinking such a solution could be poisoned.
- Vinegar is an effective remedy against NPN poisoning. Treatment: Mix with an equal amount of water and dose half a bottle per calf or large sheep and 2 to 4 bottles per head of cattle (1 bottle = 750ml).

### WARNING

**This farm feed contains a NPN source and registered stock remedies. Feed strictly according to instructions.**