



Scientific Bovine HE (High Energy) products are formulated for excellent dairy cow performance when combined with almost any roughage source.

- Scientific Bovine HE products have a high energy content and are perfectly balanced to maintain high milk production, health and reproduction.
- Scientific Bovine HE products contain high levels of highly digestible bypass protein which increases milk production and optimises levels of milk protein.
- Scientific Bovine HE products contain ionophores and other medicaments for improved rumen health and feed conversion.
- Scientific Bovine HE products are palatable.

COMPOSITION				
PRODUCT	Scientific Bovine HE Balancer	Scientific Bovine HE 17	Scientific Bovine HE 19	Scientific Bovine HE 21
Class:	Concentrated Dairy Feed			
Registration Number:	V23412	V23413	V23414	V23410
AFGRI Product Code:	R1039	R1093	R1094	R1095
Nutrients	g/kg	g/kg	g/kg	g/kg
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	100	100	100
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
Energy MJ/kg (min)	11.5	11.5	11.5	11.5

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 adaptation.
- 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.