



Technical Data Sheet

AjiPro®-L

Commercial Guarantee:

L-Lysine content	40% minimum on dry matter basis (38% minimum on as is basis)
Moisture	5% maximum

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions made in this document are made without guarantee or representation as to result.

Physical Data:

Chemical formula	$C_6H_{14}N_2O_2$ + vegetable oil + lecithin	
Appearance	Oval/circular, white, flat beads	
Odor	Slight characteristic odor and taste	
Dry matter	no less than 95%	
Specific gravity	1.10 – 1.15 g/cm ³	
Total nitrogen ¹	7.6% minimum on dry matter basis	
Crude protein	40% minimum on dry matter basis (100% of the Crude Protein is as L-Lysine)	
Calculated energy by CPM Dairy		
Lactating cows, NEI	3,260 (kcal/kg)	1,480 (kcal/lb)

Directions For Use:

Mix this product with grains, sources of protein, other concentrates or complete feeds for all ruminants.
Feed 25-200 grams per day (according to diet composition) of AjiPro®-L

Stability:

Shelf life	Minimum 18 months (confirmed, extended time TBD)
Pelleting stability	Fragile to pelleting
Recommended Storage Temperature	Stable at -15°C to + 30°C

Potential Incompatibility with the other feed Ingredients:

Silages	Being mixed in silages for > 24 hours is not recommended.
Liquid products	Pre-mixing in liquid products is not recommended.

Packaging Specifications:

25 kg paper bags:

Pallet size	1.02 m x 1.22 m (40" x 48")
Stack pattern	5 bags/layer; 8 bags high; pallet weight 1,000 kg (2,205 lbs)
Pallet dimensions (stacked)	Width 1.17 m x Depth 1.37 m x Height 1.27 m (46" x 54" x 50")

1,000 kg tote:

Pallet size	1.02 m x 1.22 m (40" x 48")
Tote dimension	0.95 m x 0.95 m x 1.68 m (37.5" x 37.5" x 66")
Loop size	25 cm (10") standard lift loops on all four (4) corners
Spout dimensions	25 cm (10") diameter, 41 cm (16") length

1 The Merck Index, 13th Edition (2001)