



# 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 <sub>6</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub> + 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 <sup>3</sup>	
Total nitrogen <sup>1</sup>	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

<sup>1</sup> The Merck Index, 13th Edition (2001)