

SOYBEAN MEAL

Product Specification Sheet

PRODUCT DESCRIPTION

Soybean meal is palatable, nutrient dense, high in digestibility, and a relatively consistent source of protein. It has an excellent amino acid profile and is a concentrated source of protein and energy.

PRODUCT INGREDIENTS:

100% Soybean.

TYPICAL NUTRITIONAL ANALYSIS			
Dry Matter	90%	Crude Fat	1.4%
Crude protein	50%	Calcium	0.3%
ME	12MJ/KG/DM	Potassium	2.1%
Crude Fibre	3.2%	Lysine	3.1%
NDF	12.3%	Theonine	1.9%
ADF	45%	Oil	2.5%
		Starch and Sugar	15%

FEATURES AND BENEFITS

Protein supplements like soybean meal can be fed to balance out low protein pasture and/or supplements.

Cows in mid-lactation require about 16 percent dietary crude protein. In summer pasture protein levels can drop under 16 percent. In these situations deficiencies can become an issue and soybean meal can be used to stimulate production levels.

Soybean meal contains around 50 percent protein of which 35 percent is rumen undegradable ("by-pass") and 65 percent is rumen degradable.

Soybean meal is rich in lysine, and of the common plant proteins used in animal feeds, soybean meal has the highest percentage of essential amino acids (47.6 percent).

FEEDING RECOMMENDATION

There is no maximum for the use of soybean meal in dairy rations, and it can be fed to meet protein requirements. Normal feeding rates will be around 0.5-2kg per head per day. Soybean meal can be fed mixed with silage in the paddock or on the feed pad. It can also be fed via the grain feeding system in the dairy shed.

Consult your nutritionist or farm consultant to work out the most optimal inclusion level for your particular situation.

STORAGE

Like all feedstuffs, soybean meal should be stored dry, in bulk bins or placed on cement slabs (away from vermin and protected from the weather).

DISTRIBUTOR

Agrifeeds™, PO Box 627, Hamilton 3240,
Level 1, 18 Rostrevor Street, Hamilton 3204



BALANCED NUTRITION BETTER RETURNS™

DECLARATION:

Agrifeeds™ makes the following declarations in respect of the animal feed described in this specification sheet. Each of the declarations is given on the basis of Agrifeeds™ knowledge at the time of issue of this specification sheet and in reliance that third parties, who supply ingredients and provide mixing/ manufacturing services to create the feed, have complied with Agrifeeds™ animal feed safety requirements.

- Does not contain ruminant protein and is suitable for feeding to lactating dairy animals.
- Has been processed in a plant dedicated to the production of plant based products only.
- Has been inspected after processing in accordance with appropriate official procedures, and found free from contamination by any unprocessed plant material, vermin, birds, fecal material/ other animal products.
- Consignments are imported in accordance with the Ministry for Primary Industries (MPI) standard for the Importation of Processed Animal Feeds of Plant Origins.
- The product in this product specification sheet meets all requirements under NZCPI Code of Practice.
- Agrifeeds™ have one up traceability with the product named in this product specification sheet.
- PKE is a mechanically extruded product. Agrifeeds™ screen and magnetise product prior to loading at origin. While this significantly reduces the risk of metal contamination within PKE, it does not mitigate this risk entirely. Agrifeeds™ wish to declare this and believe the risk to be minimal.

THIS PRODUCT DISCLAIMER RELATING TO USE MUST BE READ AND UNDERSTOOD

Whilst this product meets the quality standard for an animal feed supplement marketed in New Zealand, the farming environment in which this product is used and how this product is used is beyond the control of Agrifeeds™. The use and application of this product requires a proper level of skill and understanding of good farming practices for the feeding and care of dairy animals.

It is a condition of sale that the purchaser of this product is solely responsible either directly or by way of supervision for its proper, skilled and informed use or application in the farming environment.

Agrifeeds™ and its sales agents are neither responsible nor liable for the improper or inexperienced or uninformed use or application of this product and disclaim all and any liability to the fullest extent at law for any direct or indirect, special, or consequential loss, damage, or any other claim or liability of whatsoever nature including but not limited to results obtained, animal impairment, injury or death arising out of or flowing from such improper or inexperienced or uninformed use or application of this product in the farming environment.

All statutory, regulatory and common law warranties, guarantees, duties and any other obligations of whatsoever type or nature inconsistent with the above including but not limited to those under the Sale of Goods Act and the Consumer Guarantees Act are to the necessary and fullest extent excluded.