## **SOY HULL PELLET**

# **Product Specification Sheet**

Soy hulls are a by-product of soybean oil and meal production. This product consists largely of the skin which covers the soybean. Soy hulls do not generally need any further processing to feed, and is a very cost effective feed for the dairy industry.

Soy hulls are utilised in the dairy industry as a partial replacement for forage and concentrate. The fibre in soy hulls is rapidly fermented and highly digestible. This is coupled with a very low non-structural carbohydrate content which makes this product a particularly good energy and fibre source, resulting in a very favourable rumen fermentation pattern.

This product shares many benefits of corn with a low lignin content and very high digestibility.

Using soybean hulls in a high energy and high starch ration may improve animal performance.

TYPICAL NUTRITIONAL ANALYSIS	
Dry Matter	91%
Protein	11.5%
Energy (ME)	11 MJ/kg DM
Moisture	9%
Crude Fibre	36%
NDF	67%
ADF	45%
Crude Fat	2.5%
Calcium	0.60%
Potassium	1.5%
Lignin	3%
Total digestible Nutrients	72%

## FEEDING RECOMMENDATION

Soy hulls can be used without major restrictions in properly formulated dairy rations. This product can be fed on the feed pad, via some in-shed feed systems and on a trough in the paddock.

#### **STORAGE**

Store in a dry area, away from bird and rodent infestation.

### **DISTRIBUTOR**

Agrifeeds™, PO Box 627, Hamilton 3240, Level 1, 19 Home Straight, Te Rapa, Hamilton

\*NDF = Neutral Detergent Fibre, as % of concentrate diet.



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 NZCP1 Code of Practice.
- Agrifeeds™ have one up traceability with the product named in this product specification sheet.

## 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.