

J.Swap

STOCKFOODS

PRODUCT BROCHURE



J SWAP CONTRACTORS

A COMPANY STEEPED IN RICH HISTORY

From humble beginnings over 80 years ago, when Joe Swap shovelled river stone onto a truck from a stream on the local family farm, the J Swap business now employs four generations of family, along with nearly 500 staff. We are proud that some of those staff are now third generation, having grown up as part of the extended Swap family.

J Swap Stockfoods are a leading supplier of stock food supplements to sheep, beef and dairy farmers throughout New Zealand. Palm kernel expeller, wheat bran pellets, crushed barley, kibbled maize, cotton seed, canola meal, dried distillers grains and a range of minerals are just some of the many products we offer.

Our team can advise on which supplement is best suited to your herd. Every supplement has its own nutritional benefits and we can help you make the right choice for your requirements.

Our Stockfoods division is vertically integrated, giving you the confidence that we personally oversee the importing, storing and delivery of your stock food. With bulk stores around the country we can ensure prompt delivery to all areas, and knowing our stock foods are maintained in our controlled storage facilities, assures you the product is still top quality when it reaches you.

A key advantage for J Swap Stockfoods is having our transport division deliver the feed directly to your farm. This enables us to be responsive and we like to make it easy for customers to deal with us. With just one phone call, farmers can be assured their order and delivery is organised - and you'll receive a text to say your load is on its way.



PALM KERNEL

PRODUCT DESCRIPTION



Palm Kernel Extract is a by-product of the palm oil industry in South East Asia. It is derived from the nut of the palm fruit after the oil is mechanically extracted. All Palm Kernel is sourced from approved MPI suppliers, meets MPI Requirements and is certified GMO free. It is cost-competitive as a year-round source of protein and dry matter. Feeding palm kernel to stock doesn't require specialist heavy machinery. The nutritional analysis makes it a safe feed supplement for dairy cattle, young replacement stock, dry cows, beef cattle, lamb, sheep and deer.

PRODUCT STANDARD SPECIFICATION

Energy (ME): 12 MJ/kg	Protein: 17%
Dry Matter: 90%	Starch: 4%
NDF: 67%	

FEEDING RECOMMENDATIONS

Palm Kernel feeding levels range from 2-6kg per cow, with 2-3kg being the optimum in normal conditions.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

SOYA HULL PELLETS

PRODUCT DESCRIPTION



Soya Hull Pellets are a by-product of Soybean processing for oil and meal. As an alternative to high-starch grains, they are a very digestible source of energy and fibre. Low non structural carbohydrate content helps provide a favourable rumen fermentation pattern. Studies show lactating cows can peak earlier with greater production levels when included in their diet. Soya Hull Pellets are an ideal feed for providing easily extractable protein with low fat content.

PRODUCT STANDARD SPECIFICATION

Energy (ME): 12MJ/kg	Protein: 11%
Dry Matter: 91%	Starch: 1%
NDF: 61%	

FEEDING RECOMMENDATIONS

Excellent results can be achieved at rates between 2.5kg and 5.5 kg per cow per day.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

TAPIOCA

PRODUCT DESCRIPTION



Tapioca is a high quality energy supplement, with a similar starch content to maize or wheat (65-70%), but is low in protein and not as palatable. Therefore, Tapioca is a good feed for early lactation when there are high protein levels in pasture. Tapioca is well known for high energy and starch and less protein, fibre and ash content. This means it is a great balance with PKE which is typically low in starch. It has a high content of carbohydrates which are highly digestible. The content of minerals is very low. In cattle, Tapioca can be used as long as the protein content of the ratio is balanced. For calves around 15% can be fed, dairy cows 20 to 25% and up to 40% for fattening bulls.

PRODUCT STANDARD SPECIFICATION

Energy (ME): 12.8 MJ/kg	Protein: 3%
Dry Matter: 88%	Starch: 50%
NDF: 12%	

FEEDING RECOMMENDATIONS

Requirements will differ depending on current diet. As a guide, Tapioca should be introduced slowly to adult dairy cows at 500g per cow per day, increasing to a maximum of 4kg per cow per day.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

NOTE

It is not recommended to feed Tapioca ad-lib. Due to high palatability and starch content in Tapioca there is a risk that cows will gorge and over feed. This could lead to acute rumen acidosis. Feed in a controlled manner.

STORAGE

Store in a dry area. Ensure all precautions are taken to store away from bird and rodent infestation.



PALM KERNEL/MOLASSES BLEND

PRODUCT DESCRIPTION

A mixture of Palm Kernel, Molasses, Calcium and Sodium.



PRODUCT STANDARD SPECIFICATION

Energy (ME): 12MJ/kg	Protein: 13.4%
Dry Matter: 85.5%	Starch: 2.8%
NDF: 46.9%	

FEEDING RECOMMENDATIONS

Palm Kernel/ Molasses blend is suitable for bulk feeding only. It can be used in any weatherproof environment, but is vulnerable to moisture so must be kept dry.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

SOYBEAN MEAL

PRODUCT DESCRIPTION



Protein supplements like soybean meal can be fed to balance out low protein pasture and/or supplements. Under these circumstances soybean meal stimulates 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).

PRODUCT STANDARD SPECIFICATION

Energy (ME): 12.5MJ/kg	Protein: 48%
Dry Matter: 90%	Starch: 2%
NDF: 12.3%	

FEEDING RECOMMENDATIONS

There is no maximum for the use of soybean meal in dairy rations, and can be fed to meet protein requirements. Normal feeding rates will be around 0.5-2 kg 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.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

HI STARCH GRAIN PELLETS



PRODUCT DESCRIPTION

Light coloured, well constructed highly palatable pellet with typical wheaten odours. Balanced blend of wheat, bran and molasses formulated to meet a high quality source of starch and protein for supplementing pasture based lactating cows and finisher cattle. The product does not contain any genetically modified organisms.

PRODUCT STANDARD SPECIFICATION

Energy (ME): 13MJ/kg	Protein: 13%
Dry Matter: 90%	Starch: 40%
NDF: 24%	

FEEDING RECOMMENDATIONS

It is recommended that Hi Starch Grain Pellets be introduced into the diet gradually over a two week period. Recommended feeding rate for cattle is 0.5-1.0kg per day. High Starch Grain Pellets are suitable for silo and in-shed systems.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

WHEAT BRAN PELLETS



PRODUCT DESCRIPTION

A light coloured, well constructed highly palatable pellet with typical wheaten odours. Wheat bran pellets are a source of starch and sugars for ruminant animals, the carbohydrates that are needed in the push for production gains. It is the multi-purpose base feed which, when fed strategically, can achieve maintenance, growth and production in ruminants.

PRODUCT STANDARD SPECIFICATION

Energy (ME): 11.8MJ/kg	Protein: 15%
Dry Matter: 89%	Starch: 20%
NDF: 35%	

FEEDING RECOMMENDATIONS

It is recommended that Wheat Bran Pellets be introduced into the diet gradually over a two week period. Recommended feeding rate for cattle is 0.5-1.0kg per day.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

CANOLA MEAL

PRODUCT DESCRIPTION



Canola seed is grown for its high oil content typically 40-42 percent. The seed is processed whole with about 95 percent of the oil removed. The resulting meal is a valuable source of protein, fibre and fat for the livestock industry. Canola Meal is slightly less palatable than other oilseed meals and usually will take a few days for dairy cattle to adjust to after introduction.

PRODUCT STANDARD SPECIFICATION

Energy (ME): 11.5MJ/kg	Protein: 38%
Dry Matter: 89%	Starch: 2%
NDF: 27%	

FEEDING RECOMMENDATIONS

The benefits of Canola Meal are best when used as a balanced feed ration. Normally feeding rates for dairy cows are 0.5-2 kg per day. In grain mixes inclusion rates range from 10-30%. Canola 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, by itself or mixed with other ingredients. Canola Meal is not suitable for ad-lib-feeding like Palm Kernel Meal.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

KIBBLED MAIZE

PRODUCT DESCRIPTION



Maize has the highest energy source of most of the cereals. It contains more oil than in wheat or barley; however, it is lower in protein compared to wheat. The seeds of maize are high in starch. The starch is slower to degrade on the rumen compared to wheat and barley due to being partially resistant (30%) to ruminal degradation, therefore crushing the maize makes it easier to get the goodness from the grain. Maize is very low in calcium.

PRODUCT STANDARD SPECIFICATION

Energy (ME): 13.5MJ/kg	Protein: 8%
Dry Matter: 89%	Starch: 73%
NDF: 14.5%	

FEEDING RECOMMENDATIONS

Feeding rates can vary from 0.5 to 4kg per cow per day. If fed in conjunction with Palm Kernel it can be nearer the high end of this range.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

DDG PELLETS

PRODUCT DESCRIPTION



A coarse dark coloured free flowing pellet with a pleasant fermented odour. The product is the dried residue remaining after grain starches have been fermented in the process of producing bio ethanol in combination with yeasts and enzymes. This highly palatable meal is an excellent source of digestible protein and energy for cattle that is rich in cereal and residual yeast protein, minerals and vitamins. The product is known to be very beneficial to milk production and rumen health in dairy cows.

PRODUCT STANDARD SPECIFICATION

Energy (ME): 13.5MJ/kg	Protein: 22%
Dry Matter: 89%	Starch: 13%
NDF: 28%	

FEEDING RECOMMENDATIONS

It is recommended that a maximum of 20 percent of the total ration dry matter be fed. This equates to a maximum of 4-5kg per cow daily, but due to excellent product performance, lower levels of 2-3kg still produce good results when fed for most lactating cows. DDG can be mixed with silage and other feeds in the paddock or on a feed pad. Due to its free flowing nature, it is able to be fed via a grain feeding system in the dairy shed.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

CRUSHED BARLEY

PRODUCT DESCRIPTION



Barley is a good quality filler feed and a high energy feed supplement. This is due to the grains' endosperm which is primarily a source of starch. Barley is suitable for all classes of livestock, and is most beneficial when used in rations of high performance dairy and beef cattle. Used effectively, Barley can see a marked lift in milk production and/or weight gain.

PRODUCT STANDARD SPECIFICATION

Energy (ME): 12MJ/kg	Protein: 11%
Dry Matter: 89%	Starch: 55%
NDF: 23.1%	

FEEDING RECOMMENDATIONS

Feeding rates vary significantly depending on farm type and desired outcomes. In New Zealand, feeding rates generally range between 0.5kg-5kg per head per day.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

GOLDEN DDG

PRODUCT DESCRIPTION



Golden DDGS is a corn based product which is produced as a byproduct of the yeast fermentation of grain to ethanol. They are medium protein and high energy consisting of a grain fraction and whole stillage. For ruminants, this palatable, low-starch product offers a high level of bypass protein, B vitamins, phosphorus, and highly digestible fibre. The product is fumigated before it is landed in NZ to MPI Standards. The product may be derived from GMO Corn.

PRODUCT STANDARD SPECIFICATION

Energy (ME): 13MJ/kg	Protein: 28%
Dry Matter: 89%	Starch: 6%
NDF: 30%	

FEEDING RECOMMENDATIONS

Golden DDG is suitable to feed during any stage of the farm cycle when protein is needed in the diet. Feeding Golden DDG to dairy cows is a viable option to increase milk solid production by providing supplemental rumen undegradable protein and energy. Store in a dry area to maintain quality. Moisture can cause growth of moulds and toxins. Precautions should be taken against rodents and birds. It can be mixed with silage and other feeds in the paddock or on a feed pad. Due to its free flowing nature, it is able to be fed via a grain feeding system in the dairy shed.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

COTTONSEED MEAL

PRODUCT DESCRIPTION



Cottonseed meal is a high protein by-product from the extraction of oil from whole Cottonseed. There are two different processing methods used to extract the oil from the Cottonseed, and they differ in the amount of oil (fat) they leave in the meal. The amount of oil left in the meal affects its energy value. Cottonseed meal is palatable and is a brown meal that is free flowing with a clean, fresh chaff-like odour. It is an ideal feed for farmers looking to boost protein levels cost effectively in cows' diets.

PRODUCT STANDARD SPECIFICATION

Energy (ME): 12MJ/kg	Protein: 43%
Dry Matter: 88%	Starch: 2%
NDF: 23.7%	

FEEDING RECOMMENDATIONS

Requirements will differ depending on the current diet. It is recommended feeding 0.5-2kg per cow per day and is to be used as part of a blended ration to increase protein levels of the feed.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS.

HOW DO I GET HOLD OF J SWAP STOCKFOOD PRODUCTS TO FEED MY COWS?

It's easy. Simply contact the J Swap Stockfoods call centre:

0800 4 JSWAP (0800 457 927)

Alternatively you may be able to reorder via text - contact our call centre to discuss.

Email us for more information:

STOCKFOODS@JSWAP.CO.NZ

WEBSITE

JSWAP.CO.NZ/STOCKFOODS/

Visit our website to view all products available.



SALES CONSULTANTS

Bay of Plenty:		Tony Bartlett	027 603 0471	<input type="checkbox"/>
Waikato/Hauraki/Northland:		Jo McLachlan	027 273 0433	<input type="checkbox"/>
		David Young	027 457 2008	<input type="checkbox"/>
South Waikato & Central Plateau:		Terry Roberts	027 617 1800	<input type="checkbox"/>
King Country & Waipa:		Ken Leatham	021 277 1614	<input type="checkbox"/>
Taranaki:	North	Phil Gulliver	027 591 3640	<input type="checkbox"/>
	South	Steve Heath	027 705 6754	<input type="checkbox"/>
Manawatu:		Gary McNicol	027 242 4666	<input type="checkbox"/>
Hawkes Bay/Wairapapa:		Chris Walker	027 442 1375	<input type="checkbox"/>
Southland:		Jack Lloyd	027 574 0837	<input type="checkbox"/>
Canterbury:		Dean Weastell	027 245 3279	<input type="checkbox"/>

Date

Valid until

Signed

SUITABLE TO BE FED TO LACTATING DAIRY COWS

J SWAP CONTRACTORS

BULK STORAGE LOCATIONS IN NEW ZEALAND



J.Swap
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DELIVERING QUALITY STOCKFOOD FOR OVER 10 YEARS

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