

CANOLA MEAL – COLD PRESSED



BACKGROUND

Pure Oil NZ sources “GE Free” oilseed rape from New Zealand arable farmers. Rapeseed (canola) meal is the co-product to rapeseed oil after the seed has been crushed at our process facility in Canterbury New Zealand. Pure Oil NZ uses a cold pressing process which means no added chemicals or heat is applied during oil extraction process. As we cold press regularly meal is supplied freshly pressed which limits degradation of fats, protein and minerals.

FACTS

Compatible and complimentary nutritional value with other ingredients when producing blended stock feed. The meal will assist to hold finished product together.

Excellent protein supplement at 36-38% of dry matter. Comparable on a protein basis to soybean meal and far exceeding traditional grains.

Contains high levels of metabolisable (13Mj/kg+) digestible and net energy arising from residual oil content.

Protein solubility of the cold pressed meal is high and therefore suitable for monogastric animals.

Lower extraction temperature of cold pressing process leaves amino acids such as lysine and methionine at higher levels as compared to solvent extruded meals.



SUPPLY

Meal is available for supply on weekly/monthly basis therefore reducing storage with short and long term pricing

options. Suitable to feed through variety of grain and meal feed systems. Stores in silos. Meal supplied in chip or milled form.



MEAL SPECIFICATION

NUTRIENT	UNIT	MEASURE
Moisture	%	6-9
Crude Protein	%	36-38
Oil	%	11-13
ADF	%	18
NDF	%	26
Ash	%	6

MINERAL CONTENT

NUTRIENT	UNIT	MEASURE
Calcium	%	0.7
Phosphorus	%	1.0
Magnesium	%	0.5
Potassium	%	1.2

AMINO ACID CONTENT

NUTRIENT	UNIT	MEASURE
Glutamic	%	18
Cysteine	%	3.2
Methionine	%	2
Lysine	%	6
Threonine	%	4.4

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