

RIVERINA



FULL FAT SOYBEAN MEAL

PRODUCT DESCRIPTION

Soybeans are grown in Australia for seed production, for oil extraction and protein meal production. Full fat soybean meal is produced by cooking or roasting the soybeans.

Full fat soybean contains high fat levels and is a good source of all the essential amino acids.

The heating in the cooking is required to destroy the anti-nutritional factor, trypsin inhibitor. If this trypsin inhibitor is not destroyed there will be reduced digestion of protein and growth can suffer.

Care is needed not to prolong the heat treatment or to have the temperature too high, as this can destroy the nutrients in the meal.

DIRECTIONS FOR USE

- Full fat soybean meal can be included in the diets of pigs, poultry, cattle, sheep and horses of all ages.
- With the high fat levels full fat soybean can be used as a source of linoleic acid for layer hen feeds. The level of linoleic acid in the feed will contribute to the egg weight and the grading of the eggs.

SUGGESTED MAXIMUM INCLUSION LEVELS IN TOTAL DIET

SPECIES	INCLUSION RATE
PIGS -	
YOUNG	10%
GROWING	10%
FINISHING	5%
BREEDING	10%
POULTRY -	
BROILER	15%
LAYER	10%
CATTLE	10%
HORSES	10%
SHEEP	10%

LIMITATIONS

- None, if heat-treated properly.
- Its inclusion in ruminant feeds will be limited by the level of total fat in the diet.

TYPICAL NUTRITIONAL ANALYSIS

PROTEIN	%	MIN:	36.00
CALCIUM	%	:	0.20
PHOSPHORUS	%	:	0.50
FAT	%	:	17.00
ME POULTRY	MJ/kg	:	13.70
DE PIG	MJ/kg	:	17.00
ME RUMINANT	MJ/kg	:	14.00
DE HORSE	MJ/kg	:	17.00

STORAGE

[Cool, shaded, dry conditions, away from vermin.](#)

PACK SIZE

20kg polypropylene bag.