



Bypass Rapeseed MP

Bypass Rapeseed MP is produced through a completely new and unique natural process. Thanks to this unique process, Bypass Rapeseed MP distinguishes itself by its high content of rumen-protected protein with maximally metabolizable amino acids in the intestine. Under carefully controlled conditions, the proteins are bound to inverted sugars through a primary Maillard reaction, without the addition of chemicals. The proteins bound in this way are resistant to microbial degradation in the fore-stomachs of the ruminant and are highly enzymatically digestible in the small intestine. As a result, the amino acids and peptides released in the small intestine are optimally absorbed into the bloodstream and utilized to the maximum extent for the synthesis of milk and body proteins.

Nutritional values (per kg)

Dry Matter	887 g	DVLys SFR	13,3 g	ADL	118 g
Crude protein	326 g	DvMet SFR	6,1 g	E-Dairy	807 kg
Crude fat (AH)	44 g	WDVE	270 g	E-Beef	785 g
Crude fiber	89 g	FEB	-4 g	Lysine	15,3 g
Crude ash	80 g	FOSp	319 g	Methionine	6,8 g
Starch (Ewers)	27 g	RFCH	101 g	Histidine	8,6 g
Sugar	85 g	MFCH	56 g	DEBs	92 meq
Calcium	7,2 g	SFCH	56 g	MOF	333 g
Phosphorus	10,2 g	TFCH	214 g	PDIE	293 g
Sodium	0,3 g	RFCP	14 g	PDIN	282 g
Potassium	13 g	MFCP	28 g	BPR	-13 g
Chloride	0,3 g	SFCP	22 g	LysDI	13,1 g
Magnesium	4,3 g	TFCP	64 g	MetDI	4,9 g
VEM	888 -	NDF	336 g	ME	9,2 -
VEVI	926 -	ADF	279 g	sidP	257 g
DVE91	276 g	NXP	347 g	sidLys	14,8 g
OEB91	-13 g	RBN	0,3 g	sidMet	5,7 g
		UDP	279 g		



Composition

Rapeseed, treated molasses



Benefits

- Efficient use of feed proteins
- Good feed intake due to the palatable product
- Highest rumen stability of the proteins
- Preservation of small intestinal digestibility
- Low environmental impact due to reduced nitrogen emissions



Feeding advise

According to the needs of the animals



Shelf life

Several months with dry storage