



CROPENTA



Bypass Soy Protein MP

Bypass Soy Protein MP is produced through a completely new and unique natural process. Thanks to this unique process, Bypass Soy Protein 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	21,1 g	ADL	16 g
Crude protein	458 g	DVMet SFR	5,9 g	E-Dairy	996 kg
Crude fat (AH)	23 g	WDVE	431 g	E-Beef	1022 kg
Crude fiber	33 g	FEB	8 g	Lysine	22 g
Crude ash	67 g	FOSp	350 g	Methionine	5,9 g
Starch (Ewers)	25 g	RFCH	80 g	Histidine	11 g
Sugar	102 g	MFCH	18 g	DEBs	354 meq
Calcium	2,9 g	SFCH	58 g	MOF	305 g
Phosphorus	5,9 g	TFCH	155 g	PDIE	454 g
Sodium	0,1 g	RFCP	20 g	PDIN	442 g
Potassium	21,3 g	MFCP	30 g	BPR	-15 g
Chloride	0,1 g	SFCP	26 g	LysDI	19,2 g
Magnesium	2,9 g	TFCP	76 g	MetDI	5,9 g
VEM	1025 -	NDF	321 g	ME	10,7 MJ
VEVI	1101 -	ADF	193 g	SidP	380 g
DVE91	448 g	NXP	444,4 g	SidLys	21,3 g
OEB91	-18 g	RBN	1,5 g	SidMet	5,9 g
		UDP	362,2 g		



Composition

Soybean meal, 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