



**PRODUCT INFO  
& DATASHEET**

# SICO ORGANIC FERTILISERS

**SICORGAN - MEATBONEMEAL - Low Fat**

	<b>AVERAGE ANALYSIS</b>		
	<b>Low Fat Meatbonemeal</b>		
	<b>40%</b>	<b>44 - 46 %</b>	<b>48 - 50 %</b>
<b>Crude Protein Nitrogen</b>	<b>6.40</b>	<b>7.04 - 7.36</b>	<b>7.84 - 8.16</b>
Phosphorus %	8.33	7.48	6.64
Calcium (Ca) %	17.72	15.66	13.60
Moisture %	+/- 3	+/- 3	+/- 3
<b>Animal Fat %</b>	<b>+/- 4</b>	<b>+/- 4</b>	<b>+/- 4</b>
Ash %	+/- 50	+/- 41	+/- 33
<b>AMINOGRAM %</b>			
Aspartic acid	2.80	3.33	3.85
Threonine	1.13	1.38	1.63
Serine	1.74	1.90	2.05
Glutamic acid	5.24	5.82	6.40
Glycine	7.39	7.71	8.03
Alanine	3.80	4.00	4.19
Valine	1.28	1.81	2.34
Methionine	0.47	0.59	0.70
Isoleucine	0.93	1.15	1.36
Leucine	2.12	2.55	2.97
Tyrosine	0.88	1.02	1.16
Phenylalanine	1.17	1.45	1.73
Lysine	1.88	2.21	2.54
Histidine	0.54	0.80	1.06
Arginine	3.35	3.59	3.83
Cystine	0.35	0.30	0.24

**PACKINGS** - In woven polypropylene + polyliner bags of about (+/- 2%) 50 kg net, about 21MT/20' fcl.  
 - in big bags of about (+/- 2%) 1250 kg net, about 27.5 MT/20' fcl.  
 - bulk (without bags), about 21 MT/20' fcl.

**USE** For use in/as fertilisers or petfood only (as per EC regulation not allowed for use in animal feeds destined for production of food for humans).

**ORIGIN** Belgium

## SICORGAN MBM-HF CP 48-52 HIGH FAT MEATBONEMEAL 48-52 % Crude Protein

### PRODUCT SPECIFICATIONS

#### 1/ Chemical Analysis

Total crude protein	min. 48% -- max. 52 %
Total nitrogen	7.84 – 8.50 %
Crude fat	max. 15 %
Moisture	max. 5 %
Ashes	30 %

#### 2/ Physical properties

Colour	dark brown
Odour	neutral
Granulometry	98 % < 4 mm
Free from any foreign matters	

#### 3/ Bacteriological properties

Free from : enterobacteriaceae & salmonella

#### 4/ Quality quarantees

- SICORGAN MBM-HF CP 48-52 is produced from category 3 raw materials, conform regulation 1774/2002/EC
- Processing parameters: max. particle size: 50 mm

Every precautionary measure is taken after the heating process to guarantee the product is not contaminated in any manner before loading.

Every batch is controlled and 3 samples are taken, sealed and coded for autocontrol and retracing and kept for 6 months. One sample is analysed on proteins/fat/ash and moisture.

**5/ Packing:** Only in bulk, about 21MT (+/- 5%) per 20ft container

**6/ Use:** for use in/as fertilisers or in petfood only (as per EC regulation not allowed for use in animal feeds destined for production of food for humans).

**7/ Origin:** Belgium

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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