

CGM Corn Gluten Meal

Corn gluten meal feedstuff raw material



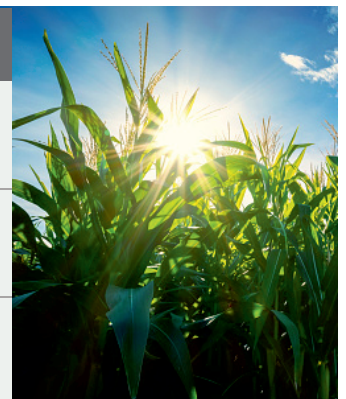
DESCRIPTION: Corn gluten meal is dried feed-product with high protein and xanthophyll content, it is obtained by physical extraction from corn.
Appearance: fine homogenous powder
Colour: yellow to orange
Odour: fresh cereal odour

APPLICATION: Corn gluten is a premium quality basic commodity containing concentrated protein, used for the feeding of livestock, fish and animals kept as pets (dogs, cats).

Physical and chemical parameters		Min.	Max.	Method
	Dry substance (%)	90,0		ISO 712
	Moisture (%)		10,0	ISO 712
	Protein (%)*	58,5		ISO 16634
	Oil (%)*	3,0	6,0	EU 152/2009 H Method B
	Bulk density (g/l)	500	800	ISO 7971-3
	Ash, target value (%)	2,0		CRA ASHXX.01

* Based on product

Other composition values		Min.
	Fiber (%)	2,5
	Acid detergent fiber (ADF) (%)	5,0
	Xanthophylls (mg/kg)	496



Parameters under title "Analytical data" are typical values based on measurements executed with certain frequency.
They are indicative and do not appear in CoA.

The raw material is monitored regularly by accredited laboratory.

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TYPICAL VALUES



Mineral content				
	Calcium (%)	0,70	Sodium (%)	0,06
	Phosphorus (%)	0,48	Iron (ppm)	282,0
	Potassium (%)	0,20	Zinc (ppm)	31,0
	Magnesium (%)	0,08	Manganese (ppm)	7,0
	Sulfur (%)	0,65	Copper (ppm)	24,0

Vitamins		Amino acids		
	Choline (mg/kg)	352,7	Arginine (%)	2,08
	Niacin (mg/kg)	59,5	Histidine (%)	1,40
	Riboflavin (mg/kg)	1,98	Isoleucine (%)	2,54
	Thiamin (mg/kg)	0,22	Leucine (%)	10,23
	Biotin (mg/kg)	0,18	Lysine (%)	1,01
	Carotene (mg/kg)	16,03	Methionine (%)	1,78
			Threonine (%)	2,20
			Tryptophane (%)	0,30