

General information

Modified corn starch CWS is a pregelatinized acetylated distarch adipate (E1422) based on waxy corn.

Appearance	white/yellowish powder
Smell	typical
Tatste	neutral

Microbiological specification

Total plate count	max. 10,000 cfu/g
Moulds	max. 200 cfu/g
Yeast	max. 200 cfu/g
E. Coli	<10 cfu/g
Salonella	negative in 25 g

Phisical and chemical specification

	Min.	Max.	Methode
Water content %	5,0	10,0	DIN EN ISO 1666
Protein (N x 6,25) in % dmc	-	0,35	DIN EN ISO 3188
Ashin % dmc	-	-0,2	DIN EN ISO 3593
pH	4,5	7,0	DIN 10389
Sieve residue >150 µm in %	-	2,0	DIN 66165-2
RVA viscosity (8% pH 3) in mPa s	3800		internal method
SO2 - content in ppm		<10	DIN EN 1988-1

Other information

Application	Food
Storage	Cool, dry and ventilated warehouse rooms, protected from moisture and animal parasites, preferred ambient temperature 5-28°C, max. humidity 70%
Shelf life	24 months from date of production in unopened packing
Ingredients	Waxy corn starch
Packing	20 kg and 50 lbs net paper bags, 1,000 kg net big bags

Nutritional declaration for food

Average content od 100 g product (based on results of nutrition analysis):

Energy	1496 kJ/ 352 kcal
Fat	0.21 g
of which saturated	0.12 g
Carbohydrates	87.00 g
of which sugar	<0.10 g
Protein	0.33 g
Salt	0.05 g

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Legal regulations

Modified corn starch CWS complies with Regulation (EC) No 178/2002 and Regulation (EC) No 1881/2006 setting maximum levels for certain contaminants in foodstuffs as well as with all further valid food law requirements.

No genetically modified organisms or commodities (waxy corn) are used for the production of Modified corn starch CWS.

The product has not to be labelled according to Regulation (EC) No 1829/2003 and 1830/2003.

Country of origin of Modified corn starch CWS is Ukraine (UA).

Customs tariff numer of Modified corn starch CWS is 35051050.

Modified corn starch CWS complies with 36. recommendation for Paper and Cardboard for food contact of German Federal Institute for Risk Assessment (BfR) as well as recommendation 21 CFR 175.105 (Indirect Food Additives: Adhesives and Components of Coatings: Adhesives) of FDA.

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