

Aglumix 01

Aspect Aglumix 01 is a white free flowing powder with neutral taste and smell.

Description Aglumix 01 is Silva Extracts trade name for Tara gum. Tara gum is a food hydrocolloid obtained by grinding the endosperm of the seeds of *Caesalpinia spinosa* (Fam. Leguminosae); consists chiefly of polysaccharides of high molecular weight composed mainly of galactomannans.

Declaration Tara gum (E417).

Origin Peru.

Usage Benefits Thickening agent, stabilizer.

Dosage

- Ice cream, sorbet and sherbet: 0.05 - 0.15%;
- Sauces and emulsified sauces: 0.1 - 0.5 %;
- Desserts, puddings and custards: 0.05 - 0.2%;
- Bakery products: 0.3 - 0.5%;
- Meat based products: 0.05 - 0.1%.

Nutritional Data (Approximate values for nutrition labelling per 100g)	Galactomannans	min 80%;
	Viscosity	4000 - 6800 cps;
	Particle size	(mesh 100) >90%;
	Proteins	max 3.5%;
	Ashes	max 1.5%;
	Moisture	max 15%.

Microbiological Specifications	Total plate count	max 5,000 CFU/g;
	Yeast and mould	max 500 CFU/g;
	Coliforms	absent in 1g;
	Salmonella	absent in 25g.

Heavy Metal Specifications	Arsenic (as As)	max 3 mg/kg;
	Lead (Pb)	max 2 mg/kg;
	Mercury (Hg)	max 1 mg/kg;
	Heavy metals (as Pb)	max 20 mg/kg.

Storage Store cool and dry. Keep away from the direct light of the sun.

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Packaging Paper bag with polyethylene of 25kg.

Shelf life 24 months from the date of production.

Ogm Free Declaration We declare that **Aglumix 01** is not produced from genetically modified raw materials within the scope of the EU regulations relating to GM (genetically modified) Food and Feed EU 1829/2003 and GM Traceability and Labelling EU 1830/2003.

Food Intolerance Declaration
(According to the directive 2005/26/CE and 2007/68/CE)

Food Allergens	Contained		Specific name
	Yes	No	
1. Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) products thereof.		x	
2. Crustaceans and products thereof.		x	
3. Eggs and products thereof.		x	
4. Fish and products thereof.		x	
5. Peanuts and products thereof.		x	
6. Soybeans and products thereof.		x	
7. Milk and products thereof (including lactose).		x	
8. Nuts, i.e. almonds, hazelnuts, walnuts, cashews, pecan nut, Brazil nut, pistachio nut, macadamia nuts, Queensland nuts and products thereof.		x	
9. Celery and products thereof.		x	
10. Mustard and products thereof.		x	
11. Sesame seeds and products thereof.		x	
12. Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/l expressed as SO ₂ .		x	
13. Lupin and products thereof.		x	
14. Molluscs and products thereof.		x	

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