

Material Specification

Material - Information

Material No	EUS3506000928	Status	Approved
Material Desc.	IDACOL RED		
Revision No.	4	Revision Date	28.08.2023
CAS No.	2611-82-7, 2783-94-0, 3567-69-9	EEC No.	E124, E110, E122
EINECS No.	220-036-2, 220-491-7, 222-657-4	C.I. No.	16255, 15985, 14720

Description

Solid, fine powder of red colour. A red colour in solution

Sr No.	Specification	Method	UOM	Requirements
1	Abs @ 504nm			0,339-0,398
2	Abs @ 516nm / Abs @ 504nm			0,858-1,006
3	Abs @ 485nm / Abs @ 504nm			0,840-0,986
4	Ponceau 4R Content		%	(Max.) 50,00
5	Sunset Yellow Content		%	(Max.) 25,50
6	Carmoisine Content		%	(Max.) 22,60
7	Physical Colour			Red
8	Form			Powder
9	Solubility in Water			Soluble
10	E Coli (in 1g)			Absent
11	Total Plate Count		CFU/g	(Max.) 1000
12	Yeasts		CFU/g	(Max.) 100
13	Moulds		CFU/g	(Max.) 100
14	Salmonella (in 25g)			Absent
15	Arsenic		ppm	(Max.) 3
16	Lead		ppm	(Max.) 2
17	Cadmium		ppm	(Max.) 1
18	Mercury		ppm	(Max.) 1
19	Non GMO			Yes
20	Food Grade			Yes
21	Irradiation Free			Yes
22	BSE Free			Yes
23	TSE Free			Yes
24	No Cross Contamination			Yes
25	Kosher Status			Suitable
26	Halal Status			Certified
27	Vegan			Yes
28	Country of Origin			Spain

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Allergens list according Regulation (EU) No. 1169/2011

Absent/Present

Cereals containing gluten and products thereof*	Absent
Shellfish or Crustaceans and products thereof	Absent
Egg and products thereof	Absent
Fish / Seafood and products thereof	Absent
Peanuts and products thereof	Absent
Soybeans and products thereof	Absent
Milk and products thereof	Absent
Nuts and products thereof**	Absent
Celery and products thereof	Absent
Mustard and products thereof	Absent
Sesame and products thereof	Absent
Sulphur Dioxide & Sulphites***	Absent
Lupin and products thereof	Absent
Molluscs and products thereof	Absent

EU ALLERGENS according to Regulation EU No 1169/2011

*Cereal allergens: wheat, rye, barley, oats, spelt, kamut (or their hybridized strains) and products thereof

** Nuts i.e. Almond (*Amygdalus communis* L.), Hazelnut (*Corylus avellana*), Walnut (*Juglans regia*), Cashew (*Anacardium occidentale*), Pecan nut (*Carya illinoensis* (Wangenh.) K. Koch), Brazil nut (*Bertholletia excelsa*), Pistachio nut (*Pistacia vera*), Macadamia nut and Queensland nut (*Macadamia ternifolia*) and products thereof, e.g. oils.

*** at concentrations more than 10ppm expressed as SO₂ (excludes naturally occurring sulphites and sulphur compounds)

Ingredients

Colour (Ponceau 4R E120, Sunset Yellow FCF E100, Carmoisine E122), Sodium Chloride

Standard Packing

25KG POLYBAG IN BOX Customer specific pack sizes available upon request

Suggested Label Declaration

Labelling should be done according to Regulation (EU)1169/2011 and Regulation (EU) No 1333/2008 and amendments when/if applicable.

Depending on final application and dosage, some ingredients may be regarded as carry-over and be omitted by the finish product declaration (refer to Article 20 (b-d) of Regulation (EU) 1169/2011). Limitation and exception and specific allowance are explained in Regulation EU No 1169/2011, No 1333/2008, No 1129/2011, No 1130/2011 and amendments when/if applicable

This colour preparation contains AZO functional group or the color additive Quinoline Yellow E104. Please refer to Annex V of Regulation (EU) 1333/2008 for special labelling in final food

Recommended Storage

Store in ambient conditions (Below 25°C). Protect from air, light, moisture and heat

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Recommended Shelf Life

1095 Days from the date of manufacture for unopened packs under specified storage condition.

Handling

None specific

Legislation

All raw materials used in our formulations are in fully compliance with the Commission Regulation (EU) No. 231/2012, of 9 March 2012 and amendments.

See permitted conditions of use according to food categories as per Annex II to Commission Regulation (EU) 1333/2008 with amendments.

In accordance with Commission Regulation (EU) 1829/2003 and 1830/2003 for genetically modified food and feed.

The compliance to the above mentioned specification can be verified using respective methods of analysis.

Disclaimer

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