



ERYSTA® C100 erythritol

ERYSTA® C100 is an odorless, non-caloric polyol.

Label Declaration Recommendation

Erythritol or E968 (Functional category should also be included¹)

Additional label statements may be required according to Regulation (EU) 1169/2011²

¹ According to Regulation (EU) 1169/2011 Food additives must be labelled by the name of the functional category, followed by their specific name or E number.

² Annex III of Regulation (EU) 1169/2011 stipulates additional labelling for foods containing sweeteners.

EU Classification

Food Additive E 968 Complies with Regulation (EC) 1333/2008 and Regulation (EU) 231/2012

Storage and Handling:

Store in a clean, dry, well-ventilated warehouse at ambient temperature and humidity, away from odorous materials.

Shelf Life:

24 months from date of manufacture if stored correctly. Best before dates printed on each bag.

Safety Data:

While not regarded as "Hazardous", food starches are fine organic powders and, as such, they can give rise to a nuisance dust which has the potential to cause a dust explosion. See Safety Data Sheet. This product has been produced in accordance with all relevant EU legislation and in compliance with the required EU standards for food safety and hygiene.

Chemical and Physical Properties

	Min	Max	Unit
Assay <i>on dry basis</i>	99.5	100.5	%
Melting point	119	123	°C
Moisture <i>as packed</i>		0.2	%
pH	5.0	7.0	-
Reducing sugar		0.3	%
Ribitol and Glycerol		0.1	%
Particle size <i>through 100 mesh (149 µm)</i>	95		%

Physical Appearance

	Typical
Colour	white
Form	fine crystalline powder
Solubility	soluble in cold water

Microbiological Limits

	Max	Unit
TVC	200	cfu / g
Yeast	20	cfu / g
Mould	20	cfu / g
E. coli	negative	per 10g
Salmonella	negative	per 250g

Additional Information

Contaminants: Complies with Regulation (EC) 1881/2006, as amended

Pesticides: Complies with Regulation (EC) 396/2005, as amended

Kosher Certificate Yes

Halal Certificate Yes

Nutritional Data / 100 g *

While this information is typical of the product it should not be considered a specification

	Typical	Unit
Energy	0	kJ
	0	kcal
Fat	0	g
of which saturates	0	g
Carbohydrates	99.8	g
of which sugar	0	g
of which polyols	99.8	g
Fibre	0	g
Protein	0	g
Salt	0	g

* Erythritol is calorie-free according to Regulation (EU) No. 1169/2011

Heavy Metals

	Typical	Unit
Total Heavy Metals	5	ppm
Lead	0.1	ppm

This document is issued on behalf of the Ingredion EMEA Company which is supplying the product. The Ingredion EMEA Companies are part of the Ingredion group of companies. The respective details of each of the Ingredion EMEA Companies are as follows:

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