

N-ZORBIT™ 2144 DG plating agent

N-ZORBIT™ 2144 DG is a dried glucose syrup refined from waxy maize.

Label Declaration Recommendation

EU: Glucose Syrup Codex: Glucose Syrup

Classification

EU: Food Ingredient (Complies Directive with 2001/111/EC)

Codex: Food Ingredient (Complies with CXS 212-1999 Standard for Sugars)

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
Moisture as packed		10.0	%
pH 9% aqueous solution	3.5	6.5	-

Physical Appearance	Typical
Colour	white / creamy
Form	fine powder

Microbiological Limits

Max	Unit
10000	cfu / g
200	cfu / g
200	cfu / g
negative	/ g
negative	/ 25g
	10000 200 200 negative

Additional Information

Contaminants: Complies with Regulation (EU) 2023/915

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

Kosher Certificate Yes **Halal Certificate** Yes Sulfur Dioxide (SO2): typical < 10 ppm

Nutritional Data / 100 g

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

	Typical	Unit
Energy	1646	kJ
	387	kcal
Fat	0	g
of which saturates	0	g
Carbohydrates	96.6	g
of which sugar	21	g
Fibre	0	g
Protein	0.2	g
Salt	0.14	g

Heavy Metals

	Typical	Unit
Arsenic	1	ppm
Lead	0.1	ppm
Cadmium	0.1	ppm
Mercury	0.05	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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