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INFORMATION FOR CUSTOMERS

STEVIOL GLYCOSIDES (REBAUDIOSIDE A) BALSA NOVA

11th September 2023

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1. Disclaimer

This declaration is valid for 2 years from the issuance date of this document.

Please note this Product Information Sheet is provided for your information only, based upon PureCircle's interpretation of relevant legislation and data in our possession as of the date stated above. It does not constitute legal advice and is offered in good faith but without guarantee. It is therefore necessary that you determine whether the Product(s) supplied by PureCircle are suitable for your specific intended use, and fully evaluate the contents of your own end-product against the relevant prevailing legislation prior to marketing or sale, in order to determine appropriate regulatory compliance and labelling requirements. PureCircle makes no representations or warranties and accepts no liability whatsoever for the regulatory compliance of your end-products or the information herein. This Product Information Sheet is confidential and is not to be disclosed to, used, or relied upon by any third party. This Product Information Sheet supersedes all previous statements issued by PureCircle in respect of the subject matter. All references to "PureCircle" herein should be construed as a reference to the relevant PureCircle company that supplies the Product(s) to you.

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2. General Information

This product information is exclusively for Steviol Glycosides (Rebaudioside A) produced by

Ingredion Brasil Ingredientes Industrias Ltda - Balsa Nova. The final product specification

remains the same.

3. Product Information

3.1 Absence Of Macroscopic and Microscopic Materials

This is to inform that Steviol Glycosides (Rebaudioside A) is complies with the identity and

purity requirements established by the JEFCA (Joint FAO / WHO Expert Committee on Food

Additives) and/or Food Chemical Codex, and there so comply with the requirements established

by Ordinance 540/1997 of Brazil.

The above-mentioned product is also in compliance with the RDC 623/2022 of Brazil.

3.2 Batch Code Translation

The lot number for Steviol Glycosides (Rebaudioside A), manufactured at Ingredion Balsa

Nova, Brazil facility, is a 10-digit number unique to a specific production lot.

3.3 Botanical Source

Steviol Glycoside (Rebaudioside A) is derived from Stevia rebaudiana Bertoni plant from

China.

3.4 Chlorpyrifos

Steviol Glycoside (Rebaudioside A) does not contain Chlorpyrifos and Chlorpyrifos-Methyl at

detectable level (LOQ < 0.010 ppm).

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3.5 Country of Manufacture (COM)

Steviol Glycosides (Rebaudioside A) is manufactured by the Ingredien Brasil Ingredientes

Industrias, Balsa Nova in Brazil.

3.6 Ethylene Oxide (ETO)

Ingredion Balsa Nova, Brazil does not use or intentionally add ethylene oxide in any level of the

manufacturing process of Steviol Glycoside (Rebaudioside A).

3.7 FDA Registered

Ingredion Brasil Ingredientes Industriais Ltda. is FDA Bioterrorism registered. We consider the

FDA registration number of each facility to be confidential information, which will be shared

only when required by law or on a case-by-case basis under a non-disclosure agreement.

3.8 Gluten-Free

Steviol Glycoside (Rebaudioside A) is gluten free. The facility that manufactures this product

has Allergen Control Programs in place to manage the risks associated with allergens.

3.9 Heavy Metal

This is to confirm that Steviol Glycoside (Rebaudioside A) manufactured by Ingredion Balsa

Nova, Brazil is tested on Lead, Arsenic, Mercury, and Cadmium and all the test results meet

the declared product specification.

3.10 Ingredient

Steviol Glycosides (Rebaudioside A) comprises Steviol Glycosides (100%) and contains no other

food additives.

3.11 Mycotoxins Free

Steviol Glycoside (Rebaudioside A) does not contain mycotoxins (Aflatoxins and Ochratoxins)

at a detectable level.

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3.12 Nanotechnology

Ingredion Balsa Nova, Brazil does not use nanotechnology in the production of its *Steviol Glycosides* (*Rebaudioside A*).

3.13 Non-Allergen

This letter is to certify that *Steviol Glycosides* (*Rebaudioside A*) manufactured by Ingredion Balsa Nova, Brazil does not contain any detectable allergens as listed in Annex II of the EU Food Information for Consumers Regulation No.1169/2011, Commission Delegated Regulation (EU) No. 78/2014 amending Annex II to Regulation (EU) No 1169/2011, the US Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA) and the Food Allergy Safety, Treatment, Education, and Research (FASTER) Act of 2021.

- 1. **Cereals** containing gluten namely wheat (such as spelt and Khorasan wheat), rye, barley, oats and their hybridized strains and products thereof, except: wheat based glucose syrups including dextrose
 - a) wheat based maltodextrins
 - b) glucose syrups based on barley
 - c) cereals used for making alcoholic distillates including ethyl alcohol of agricultural origin
- 2. **Crustaceans** and products thereof
- 3. **Egg** and products thereof
- 4. **Fish** and products thereof except:
 - a) fish gelatin used as carrier for vitamin or carotenoid preparations
 - b) fish gelatin or Isinglass used as a fining agent in beer and wine
- 5. **Peanuts** and products thereof
- 6. **Soybeans** and products thereof, except:
 - a) fully refined soybean oil and fat
 - b) natural mixed tocopherols (E306), natural D-alpha tocopherol, natural D-alpha tocopherol acetate, and natural D-alpha tocopherol succinate from soybean sources
 - c) vegetable oils derived phytosterols and phytosterol esters from soybean sources
 - d) plant stanol ester produced from vegetable oil sterols from soybeans
- 7. **Milk** and products thereof (including lactose), except:
 - a) whey used for making alcoholic distillates including ethyl alcohol of agricultural origin

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b) lactitol

- 8. **Nuts,** namely: almonds, hazelnuts, walnuts, cashews, pecan nuts, brazil nuts, pistachio, nuts, macadamia and Queensland nuts, and products thereof, except for nuts used for making alcoholic distilled including ethyl alcohol of agricultural origin.
- 9. **Celery** and products thereof
- 10. **Mustard** and products thereof
- 11. Sesame seeds and products thereof
- 12. **Sulphur dioxide and Sulphites** at concentrations of more than 10mg/kg and 10mg/liter expressed as SO₂ which are to be calculated for products as proposed ready for consumption or as reconstituted according to the instructions of the manufacturers
- 13. **Lupin** and products thereof
- 14. Mollusc and products thereof
- 15. Natural Latex
- 16. Pinoli (Pinus spp.)

3.14 Non-GMO

Steviol Glycosides (Rebaudioside A) is not produced from genetically engineered (GE) plants and ingredients. This product does not contain detectable genetically modified material.

3.15 Packaging Compliance

Steviol Glycosides (Rebaudioside A) is packaged in aluminium foil bag and complies with the Food and Drug Administration - FDA 21 CFR 177.1520 for materials in contact with food.

3.16 Pesticides Residue Free

Steviol Glycosides (Rebaudioside A) is derived from Steviol rebaudiana Bertoni plant and does not contain residual agricultural chemicals at a detectable level.

3.17 Radiological Hazards

Steviol Glycosides (Rebaudioside A) produced by Ingredion Balsa Nova, Brazil, as well as the raw materials and packaging used, are not irradiated.

The factory is not located in areas with a history of nuclear occurrence and do not have nuclear power plants in their vicinity, therefore, they are not susceptible to radiological accidents.

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3.18 Residual Solvents

We declare for all intended purposes that the residual solvents listed in the American

Pharmacopoeia (USP) <467> 42nd Ed. and the ICH Q3C guideline are not used in the

manufacturing process of the Steviol Glycosides (Rebaudioside A) produced by Ingredion Balsa

Nova, Brazil.

3.19 Vegan

Steviol Glycosides (Rebaudioside A) produced by Ingredion Balsa Nova, Brazil does not contain

any ingredients of animal origin, including: any meat such as beef, pork, lamb, fish, marine

animals, poultry and all other animal species; substances originating from parts of animals or

their secretions; milk, cheese or other dairy products; substances derived from dairy products;

eggs; substances derived from eggs; honey; substances derived from honey or bees or any other

insect; carmine dye (native to Cochonilha); casein of animal origin; glycerin of animal origin;

lactose; animal skins or parts thereof; collagen; silk; bones; cartilage; clarifiers of animal origin

or any colorant, stabilizer, preservative, emulsifier, sweetener or other ingredient having animal,

vertebrate or invertebrate origin.

We also declare that during the manufacturing process no ingredient, product or by-product of

animal origin has been used, even if it is absent from the finished product.

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