

ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-DE105-81842611

**Control Union Certifications Germany GmbH
Dorotheastr. 30, D-10318 Berlin**

certifies that

**Braskem S.A. - Q2 RS
Rodovia BR 386 (Tabaí-Canoas), KM 419, Via de Contorno 850
95853-000 Triunfo/Rio Grande do Sul
Brazil**

complies with the requirements of the certification system

**ISCC PLUS
(International Sustainability and Carbon Certification)**

Place of the audit

(if different from the legal address of the system user as stated above; only applicable for paper traders):

n.a.

This certificate is valid from 14.07.2021 to 13.07.2022.

The site of the system user is certified as:

Polymerization Plant – Cracker Unit

The scope of the certificate includes the following chain of custody options:

Mass balance

Berlin, 13.07.2021

Place and date of issue


CUC Germany GmbH
Dorotheastr. 30, D-10318 Berlin
Tel: +49 (0) 30 509 69 88 - 0
Fax: +49 (0) 30 509 69 88 - 88

Stamp, Signature of issuing party

**Annex to the certificate:****Sustainable materials handled by the certified site**

(This annex is only applicable for material handled under the scopes: farm/plantation, point of origin, central office, (farm/plantation or point of origin) first gathering point, processing unit (any type) but **not** for material that is only traded and/or stored)

This annex is only valid in connection with the certificate:

ISCC-PLUS-Cert-DE105-81842611 issued on 13.07.2021

Input material	Output material	Add-ons (voluntary) ¹⁾	ISCC waste process applied ²⁾	SAI/ FSA ³⁾	FEFAC ⁴⁾
Bioethanol (Sugarcane)	Bio-Ethylene		no	N.A.	N.A.
Circular Pyrolysis Oil (Mixed Plastic Waste)	Circular Ethylene, Circular Propylene, Circular Butadiene, Circular C4 (Butane), Circular Benzene, Circular and Bio-LPG		yes	N.A.	N.A.
Bio-Naphta (HVO (vegetable oils))	Bioethylene, Biopropylene, Biobutadiene, Biobenzene, Bio-C4(Butane), Circular and Bio-LPG		no	N.A.	N.A.
Bio-Circular Naphta (HVO (UCO, animal fat))	Bio-circular ethylene, Bio-circular propylene, Bio-circular butadiene, Bio-circular benzene, Bio-circular C4(Butane), Circular and Bio-LPG		yes	N.A.	N.A.
Circular Naphta (Pyrolysis Oil (Mixed plastic waste))	Circular Ethylene, Circular Propylene, Circular Butadiene, Circular C4 (Butane), Circular Benzene, Circular and Bio-LPG		yes	N.A.	N.A.

1) ISCC PLUS add-ons (voluntary application, see www.iscc-system.org for further information):

- 202-01: Environmental management and biodiversity
- 202-02: Classified chemicals
- 202-03: SAI Gold
- 202-01: GHG emission requirements
- 205-02: Consumables
- 205-03: Non GMO for food and feed
- 205-04: Non GMO for technical markets

2) Yes: The raw material meets the ISCC definition of waste or residue, i.e. it was not intentionally produced and not intentionally modified, or contaminated, or discarded, to meet the definition of waste or residue

No: The raw material complies with the ISCC Principles 1 – 6 for the cultivation of sustainable biomass

3) Farm Sustainability Assessment (FSA) was developed by the Sustainable Agriculture Initiative (SAI)

SAI Silver Compliance: ISCC Compliant material can be claimed as “Equivalent to FSA 2.1 Silver”

SAI Gold Compliance: ISCC Compliant material incl. add-on SAI Gold can be claimed as “Equivalent to FSA 2.1 Gold”

4) FEFAC: European Feed Manufacturers’ Federation. ISCC compliant materials can be claimed as “in line with FEFAC soy sourcing guidelines”

The issuing Certification Body is responsible for the accuracy of this document.

Version / Date: 1 (no adjustments) / 13.07.2021