



**CONTROLUNION**



## ISCC PLUS Certificate

**Certificate Number: ISCC-PLUS-Cert-DE105-87594102**

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

certifies that

**Braskem SA - Unit Q3  
PRESIDENTE COSTA E SILVA 1178, 09270-901 Santo André  
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 traders and traders with storage):

N.a.

**This certificate is valid from 14.01.2022 to 13.01.2023.**

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:  
(not applicable for paper traders)

Mass balance

Berlin, 10.01.2022

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

The issuing Certification Body is responsible for the accuracy of this document.  
Version / Date: 1 (no adjustments) / 10.01.2022



## 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-DE105-87594102 issued on 10.01.2022**

Input material	Output material	Add-ons (voluntary) <sup>1)</sup>	ISCC waste process applied <sup>2)</sup>	SAI/ FSA <sup>3)</sup>	FEFAC <sup>4)</sup>
Circular Naphta (Pyrolysis Oil (Mixed Plastic Waste))	Circular Ethylene, Circular Propylene, Circular Butadiene, Circular Benzene, Circular C4(Butane), Circular GLP	No Add-ons	Yes	N.A.	N.A.
Circular Pyrolysis Oil (Mixed Plastic Waste)	Circular Ethylene, Circular Propylene, Circular Butadiene, Circular Benzene, Circular C4(Butane), Circular GLP	No Add-ons	Yes	N.A.	N.A.
Bio-Naphta (HVO)	Bio-Ethylene, Bio-Propylene, Bio-Butadiene, Bio-Benzene, Bio-C4(Butane), Bio-GLP	No Add-ons	Yes	N.A.	N.A.
Bio-Circular Naphta ((HVO (Used cooking oil (UCO), Animal by-products (uncategorized))	Bio-Circular Ethylene, Bio-Circular Propylene, Bio-circular Butadiene, Bio-Circular Benzene, Bio-Circular C4(Butane), Bio-Circular GLP	No Add-ons	No	N.A.	N.A.

<sup>1)</sup> ISCC PLUS add-ons (voluntary application, see [www.iscc-system.org](http://www.iscc-system.org) for further information):

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

<sup>2)</sup> 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

<sup>3)</sup> 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"

<sup>4)</sup> FEFAC: European Feed Manufacturers' Federation. ISCC compliant materials can be claimed as "in line with FEFAC soy sourcing guidelines 2015"

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