



**CONTROLUNION**



## ISCC PLUS Certificate

**Certificate Number: ISCC-PLUS-Cert-DE105-87594203**

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

certifies that

**Braskem S/A - Unidade PP4 ABC  
Avenida Ayrtton Senna da Silva 2700, 09380-440 Mauá, São Paulo  
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 14.01.2023 to 13.01.2024.**

The site of the system user is certified as:

Polymerization plant

The scope of the certificate includes the following chain of custody options:  
(not applicable for paper traders)

Mass balance

Berlin, 11.01.2023

Place and date of issue

Stamp, Signature of issuing party

The issuing Certification Body is responsible for the accuracy of this document.  
Version / Date: 1 (no adjustments) / 11.01.2023



## Annex to the certificate:

### Sustainable materials handled by the certified site

(This annex is applicable for all scopes except of Trader, Trader with storage, Warehouse, Logistic centres, MTBE and ETBE)

This annex is only valid in connection with the certificate:

**ISCC-PLUS-Cert-DE105-87594203 issued on 11.01.2023**

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 Propylene (Pyrolysis Oil)	Circular Polypropylene (Pyrolysis Oil)	No Add-ons	Yes	N.A.	N.A.
Circular Propylene (Circular Naphtha)	Circular Polypropylene (Circular Naphtha)	No Add-ons	Yes	N.A.	N.A.
Bio-Propylene (Bio-Naphtha)	Bio Polypropylene (Bio-Naphtha)	No Add-ons	No	N.A.	N.A.
Bio-Circular Propylene (Bio-Circular Naphtha)	Bio-Circular Polypropylene (Bio-Circular Naphtha)	No Add-ons	Yes	N.A.	N.A.

1) 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

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 2015”