



CONTROLUNION



ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-DE105-88406402

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

certifies that

**Braskem S.A. PE1 BA
Rua Eteno 1582, 42810-000 Camaçari,
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 13.01.2023 to 12.01.2024.

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, 10.01.2023

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) / 10.01.2023



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-DE105-88406402 issued on 10.01.2023

Input material	Output material	Add-ons (voluntary) ¹⁾	ISCC waste process applied ²⁾	SAI/ FSA ³⁾	FEFAC ⁴⁾
Circular Ethylene (Pyrolysis Oil, Circular Naphta)	Circular Polyethylene; Circular LLDPE	No Add-ons	Yes	N.A.	N.A.
Bio-circular Ethylene (Bio-circular Naphta)	Bio-circular Polyethylene; Bio-circular LLDPE	No Add-ons	Yes	N.A.	N.A.
Bio-Ethylene (HVO (vegetable oils))	Bio-Polyethylene; Bio-LLDP	No Add-ons	No	N.A.	N.A.

1) ISCC PLUS add-ons (voluntary application, see 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"