



CONTROL UNION



ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-DE105-89499501

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

certifies that

**Lyondell Chemical Company
2502 Sheldon Rd, 77530 Channelview, Texas
UNITED STATES OF AMERICA**

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 01.06.2023 to 31.05.2024.

The site of the system user is certified as:

ETBE plant

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

Mass balance

Berlin, 01.06.2023

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) / 31.05.2023



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-DE105-89499501 issued on 01.06.2023

Input material	Output material	Add-ons (voluntary) ¹⁾	ISCC waste process applied ²⁾	SAI/ FSA ³⁾	FEFAC ⁴⁾
Bioethanol (Corn/Maize)	Bio-ETBE	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
- 202-04: Food Security Standard
- 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
The voluntary information about PIR (post-industrial recycling) or PCR (post-consumer recycling) material can be stated in brackets.
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"