

ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-US201-136792023

**SCS Global Services
2000 Powell Street, Emeryville, CA 94608, USA**

certifies that

**Lyondell Chemical Company
2502 Sheldon Rd
Channelview, Texas 77530
United States**

complies with the requirements of the certification system

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

This certificate is valid from 14.12.2023 to 13.12.2024.

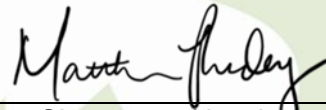
The site of the system user is certified as:
Processing Unit - Specialty Chemical Plant

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

Mass Balance

Emeryville, CA USA 12.12.2023

Place and date of issue



Stamp, Signature of issuing party

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-US201-136792023 issued on 14.12.2023.

Input material	Output material	Add-ons (voluntary) ¹⁾	Raw material category ²⁾	SAI FSA ³⁾	FEFAC ⁴⁾
Propylene	Propylene Oxide	n/a	Circular Bio-circular Bio	n/a	n/a
Ethylene	Styrene Monomer	n/a	Circular Bio-circular Bio	n/a	n/a
Benzene	Styrene Monomer	n/a	Circular Bio-circular Bio	n/a	n/a
Propylene Oxide	Allyl Alcohol	n/a	Circular Bio-circular Bio	n/a	n/a
Allyl Alcohol	Butanediol	n/a	Circular Bio-circular Bio	n/a	n/a
Allyl Alcohol	Glycols (methylpropyldiol)	n/a	Circular Bio-circular Bio	n/a	n/a
Butanediol	N Methyl Pyrrolidone	n/a	Circular Bio-circular Bio	n/a	n/a
Butanediol	Tetrahydrofuran	n/a	Circular Bio-circular Bio	n/a	n/a
Alkyl Amine (monoethylamine)	Tetrahydrofuran	n/a	Circular Bio-circular Bio	n/a	n/a

The issuing Certification Body is responsible for the accuracy of this document.
Version / Date: 1 (no adjustments) / 12.12.2023

<p>1) ISCC PLUS add-ons (voluntary application, see www.iscc-system.org for further information):</p> <ul style="list-style-type: none"> • 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
<p>2) Bio raw materials complies with the ISCC Principles 1 – 6 for the cultivation and harvesting of sustainable biomass. Bio-circular and circular raw materials meet 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. For circular raw materials, the voluntary information about PIR (post-industrial recycling) or PCR (post-consumer recycling) material can be stated in brackets.</p>
<p>3) Farm Sustainability Assessment (FSA) was developed by the Sustainable Agriculture Initiative (SAI) SAI Gold Compliance: ISCC Compliant can be claimed as “SAI FSA 3.0 Gold Level Equivalence”</p>
<p>4) FEFAC: European Feed Manufacturers’ Federation. ISCC compliant materials can be claimed as “in line with FEFAC soy sourcing guidelines 2015”</p>