

ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert- US201-98502023

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

certifies that

INEOS Olefins & Polymers USA
15926 FM2004
Alvin, TX 77511
United States

complies with the requirements of the certification system

ISCC PLUS
(International Sustainability and Carbon Certification)

This certificate is valid from 12.03.2023 to 11.03.2024.

The site of the system user is certified as:
Steam Cracker and Polymerization Plant
Collecting Point
Warehouse

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

Mass Balance

Emeryville, CA USA
11.03.2023

Place and date of issue



Stamp, Signature of issuing party

Annex to the certificate:

Sustainable materials handled by the certified site

(This annex is 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-US201-98502023 issued on 11.03.2023

Input material	Output material	Add-ons (voluntary) ¹⁾	ISCC waste process applied ²⁾	SAI/ FSA ³⁾	FEFAC ⁴⁾
Circular Pyrolysis Oil (from Mixed Waste Plastic)	Circular Ethylene	N/A	YES	N/A	N/A
Circular Pyrolysis Oil (from Mixed Waste Plastic)	Circular Propylene	N/A	YES	N/A	N/A
Circular Pyrolysis Oil (from Mixed Waste Plastic)	Circular Polypropylene	N/A	YES	N/A	N/A
Bio Naphtha	Bio Ethylene	N/A	NO	N/A	N/A
Bio Naphtha	Bio Propylene	N/A	NO	N/A	N/A
Bio Naphtha	Bio Polypropylene	N/A	NO	N/A	N/A
Bio-circular Naphtha	Bio-circular Ethylene	N/A	YES	N/A	N/A
Bio-circular Naphtha	Bio-circular Propylene	N/A	YES	N/A	N/A
Bio-circular Naphtha	Bio-circular Polypropylene	N/A	YES	N/A	N/A
Crude Tall Oil (CTO)	Bio-circular Ethylene	N/A	YES	N/A	N/A
Crude Tall Oil (CTO)	Bio-circular Propylene	N/A	YES	N/A	N/A
Crude Tall Oil (CTO)	Bio-circular Polypropylene	N/A	YES	N/A	N/A
Mixed Waste Plastic	Circular Polypropylene	N/A	YES	N/A	N/A
Circular Ethane	Circular Ethylene	N/A	YES	N/A	N/A
Circular Ethane	Circular Propylene	N/A	YES	N/A	N/A
Circular Ethane	Circular Polypropylene	N/A	YES	N/A	N/A
Bio-circular Ethane	Bio-circular Ethylene	N/A	YES	N/A	N/A
Bio-circular Ethane	Bio-circular Propylene	N/A	YES	N/A	N/A

The issuing Certification Body is responsible for the accuracy of this document.
Version / Date: 1 (no adjustments) / 11.03.2023

Bio-circular Ethane	Circular Polypropylene	N/A	YES	N/A	N/A
Bio Ethane	Bio Ethylene	N/A	NO	N/A	N/A
Bio Ethane	Bio Propylene	N/A	NO	N/A	N/A
Bio Ethane	Bio Polypropylene	N/A	NO	N/A	N/A
Circular Propane	Circular Ethylene	N/A	YES	N/A	N/A
Circular Propane	Circular Propylene	N/A	YES	N/A	N/A
Circular Propane	Circular Polypropylene	N/A	YES	N/A	N/A
Bio-circular Propane	Bio-circular Ethylene	N/A	YES	N/A	N/A
Bio-circular Propane	Bio-circular Propylene	N/A	YES	N/A	N/A
Bio-circular Propane	Bio-circular Polypropylene	N/A	YES	N/A	N/A
Bio Propane	Bio Ethylene	N/A	NO	N/A	N/A
Bio Propane	Bio Propylene	N/A	NO	N/A	N/A
Bio Propane	Bio Polypropylene	N/A	NO	N/A	N/A
Bio FAME	Bio Ethylene	N/A	NO	N/A	N/A
Bio FAME	Bio Propylene	N/A	NO	N/A	N/A
Bio FAME	Bio Polypropylene	N/A	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”