



ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-US201-138802023

SCS Global Services

2000 Powell Street, Emeryville, CA 94608, USA

certifies that

INEOS Oligomers at INEOS Manufacturing Deutschland GmbH

Alte Straße 201 50769 Köln Germany

(Operating under a tolling agreement)

complies with the requirements of the certification system

ISCC PLUS

(International Sustainability and Carbon Certification)

This certificate is valid from 20.07.2023 to 19.07.2024.

The site of the system user is certified as:

Specialty Chemical Plant

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

Mass Balance

Emeryville, CA 20.07.2023

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-US201-138802023 issued on 20.07.2023.

Input material	Output material	Add-ons (voluntary) ¹⁾	ISCC waste process applied ²⁾	SAI/ FSA ³⁾	FEFAC ⁴⁾
Circular C4 (Raffinate-1)	Circular C4 Oligomers (Diisobutylene, Isooctane, Isododecane, Isohexadecane)	205-01	Yes	N/A	N/A
Bio-Circular C4 (Raffinate-1)	Bio-Circular C4 Oligomers (Diisobutylene, Isooctane, Isododecane, Isohexadecane)	205-01	Yes	N/A	N/A
Circular C4 (Raffinate-1)	Circular C4 (Raffinate-2)	205-01	Yes	N/A	N/A
Bio-Circular C4 (Raffinate-1)	Bio-Circular C4 (Raffinate-2)	205-01	Yes	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
- 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

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"

FEFAC: European Feed Manufacturers' Federation. ISCC compliant materials can be claimed as "in line with FEFAC soy sourcing guidelines 2015"

The issuing Certification Body is responsible for the accuracy of this document. Version / Date: 1 (no adjustments) / 20.07.2023