



ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-US201-70601133

SCS Global Services

2000 Powell Street, Emeryville, CA 94608, USA

certifies that

INEOS Manufacturing Deutschland GmbH

Alte Strasse 201

50769 Köln

Germany

complies with the requirements of the certification system

ISCC PLUS

(International Sustainability and Carbon Certification)

This certificate is valid from 23.08.21 to 22.08.22.

The site of the system user is certified as:

Polymerization Plant, Steam cracking, and Specialty Chemical Plant

The scope of the certificate includes the following chain of custody options:

Mass Balance

Emeryville, CA, USA 23.08.2021

Place and date of issue

Stamp, Signature of issuing party

SCSglobal SERVICES 2000 Powell Street, Ste. 600, Emervville, CA 94608 USA

The issuing Certification Body is responsible for the accuracy of this document.

Version / Date: 1 (no adjustments) / 23.08.2021





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- US201-70601133 issued on 23.08.21

Input material	Output material	Add-ons (voluntary) ¹⁾	ISCC waste process applied ²⁾	SAI/ FSA ³⁾	FEFAC ⁴⁾
Circular Naphtha	Circular Ethylene	N/A	Yes	N/A	N/A
Circular Naphtha	Circular LDPE	N/A	Yes	N/A	N/A
Circular Naphtha	Circular mLLDPE	N/A	Yes	N/A	N/A
Circular Naphtha	Circular Propylene	N/A	Yes	N/A	N/A
Circular Naphtha	Circular Butadiene	N/A	Yes	N/A	N/A
Circular Naphtha	Circular Benzene	N/A	Yes	N/A	N/A
Circular Naphtha	Circular Toluene	N/A	Yes	N/A	N/A
Circular Naphtha	Circular LDPE/MAA	N/A	Yes	N/A	N/A
Circular Naphtha	Circular Raffinate-1 (isobutylene)	N/A	Yes	N/A	N/A
Bio-circular Naphtha	Bio-Circular Ethylene	N/A	Yes	N/A	N/A
Bio-circular Naphtha	Bio-Circular LDPE	N/A	Yes	N/A	N/A
Bio-circular Naphtha	Bio-Circular mLLDPE	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 Butadiene	N/A	Yes	N/A	N/A
Bio-circular Naphtha	Bio-Circular Benzene	N/A	Yes	N/A	N/A
Bio-circular Naphtha	Bio-Circular Toluene	N/A	Yes	N/A	N/A
Bio-circular Naphtha	Bio-Circular LDPE/MAA	N/A	Yes	N/A	N/A
Bio-circular Naphtha	Bio-Circular Raffinate-1 (isobutylene)	N/A	Yes	N/A	N/A

¹⁾ ISCC PLUS add-ons (voluntary application, see www.iscc-system.org for further information):

 ^{202-01:} Environmental management and biodiversity
 205-02: Consumables





•	202-02	Classified	chemicals
•	202-02.	Ciassillea	Ulicillicais

202-02. Classified Chemical

• 202-03: SAI Gold

• 205-01: GHG emission requirements

• 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

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"

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

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