



ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-DE-101-22003604

DQS CFS GmbH
August-Schanz-Straße 21
60433 Frankfurt am Main
Germany

certifies that

TROCELLEN GmbH
Mülheimer Straße 26
53840 Troisdorf
Germany

complies with the requirements of the certification system

ISCC PLUS
(International Sustainability and Carbon Certification).

This certificate is valid from 27.12.2022 to 26.12.2023.

The site of the system user is certified as:

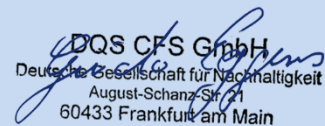
Converter

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

Mass balance

Frankfurt am Main, 27.12.2022

Place and date of issue


DQS CFS GmbH
Deutsche Gesellschaft für Nachhaltigkeit
August-Schanz-Str. 21
60433 Frankfurt am Main

Guido Eggers
Managing Director

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-DE-101-22003604 issued on 27.12.2022

Input material	Output material	Add-ons (voluntary) ¹⁾	ISCC waste process applied ²⁾	SAI/FSA ³⁾	FEFAC ⁴⁾
Bio PE	Bio Polymer foam (PE)	N/A	No	N/A	N/A
Bio-circular PE	Bio-circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Circular PE	Circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Bio HDPE	Bio Polymer foam (PE)	N/A	No	N/A	N/A
Bio-circular HDPE	Bio-circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Circular HDPE	Circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Bio PE	Bio Polymer foam (PE)	N/A	No	N/A	N/A
Bio-circular PE	Bio-circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Circular PE	Circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Bio HDPE	Bio Polymer foam (PE)	N/A	No	N/A	N/A
Bio-circular HDPE	Bio-circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Circular HDPE	Circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Bio LDPE	Bio Polymer foam (PE)	N/A	No	N/A	N/A
Bio-circular LDPE	Bio-circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Circular LDPE	Circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Bio LDPE (LLDPE)	Bio Polymer foam (PE)	N/A	No	N/A	N/A
Bio-circular LDPE (LLDPE)	Bio-circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Circular LDPE (LLDPE)	Circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Bio Ethylene-vinyl acetate (EVA)	Bio Polymer foam (PE)	N/A	No	N/A	N/A
Bio-circular Ethylene-vinyl acetate (EVA)	Bio-circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Circular Ethylene-vinyl acetate (EVA)	Circular Polymer foam (PE)	N/A	Yes	N/A	N/A

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Input material	Output material	Add-ons (voluntary) ¹⁾	ISCC waste process applied ²⁾	SAI/ FSA ³⁾	FEFAC ⁴⁾
Bio C8 (1-octene)	Bio Polymer foam (PE)	N/A	No	N/A	N/A
Bio-circular C8 (1-octene)	Bio-circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Circular C8 (1-octene)	Circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Bio Polyester	Bio Polymer foam (PE)	N/A	No	N/A	N/A
Bio-circular Polyester	Bio-circular Polymer foam (PE)	N/A	Yes	N/A	N/A
Circular Polyester	Circular Polymer foam (PE)	N/A	Yes	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"