



# ISCC PLUS Certificate

**Certificate Number: ISCC-PLUS-Cert-NL220-2246264004**

**DEKRA Certification B.V.  
Meander 1051, NL-6825 MJ Arnhem**

certifies that

**DSM Engineering Materials (Emmen) B.V.  
Eerste Bokslotweg 17, 7821 AT Emmen, the Netherlands**

complies with the requirements of the certification system

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

**This certificate is valid from 15.05.2023 to 14.05.2024.**

The site of the system user is certified as:

Polymerisation Plant  
Compounding Plant

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

Mass balance

Arnhem, 08.05.2023

**Place and date of issue**



**Meander 1051, 6825 MJ Arnhem**

**B.T.M. Holtus**

**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-NL220-2246264004 issued on 08.05.2023**

Input material	Output material	Add-ons (voluntary) <sup>1)</sup>	ISCC waste process applied <sup>2)</sup>	SAI/FSA <sup>3)</sup>	FEFAC <sup>4)</sup>
Bio-circular caprolactam	Bio-circular polyamide	None	yes	N.A.	N.A.
Circular caprolactam	Circular polyamide	None	yes	N.A.	N.A.
Bio-circular polyamide	Bio-circular polyamide compound	None	yes	N.A.	N.A.
Circular polyamide	Circular polyamide compound)	None	yes	N.A.	N.A.
Bio-circular polyester	Bio-circular polyester compound	None	yes	N.A.	N.A.
Bio-circular butanediol	Bio-circular polyester	None	yes	N.A.	N.A.
Bio-circular polytetrahydrofuran	Bio-circular polyester	None	yes	N.A.	N.A.
Bio-circular polyether (polyethylene glycol)	Bio-circular polyester	None	yes	N.A.	N.A.
Bio-circular polyether (PEO-PPO)	Bio-circular polyester	None	yes	N.A.	N.A.

<sup>1)</sup> ISCC PLUS add-ons (voluntary application, see [www.iscc-system.org](http://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

<sup>2)</sup> 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

<sup>3)</sup> 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”

<sup>4)</sup> FEFAC: European Feed Manufacturers’ Federation. ISCC compliant materials can be claimed as “in line with FEFAC soy sourcing guidelines”