

ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-DE100-09489122

SGS Germany GmbH Europa Allee 12, D-49685 Emstek certifies that

Borealis AG

Uddevallavägen 15 44486 Stenungsund **SWEDEN**

complies with the requirements of the certification system

ISCC PLUS

(International Sustainability and Carbon Certification)

Place of the audit: see above



The site of the system user is certified as: cracker, trader with storage, warehouse

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

mass balance

Emstek, 25/11/2022 Place and date of issue Stamp, Signature

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

Version / Date: 2 (1 adjustment) / 14/03/2023





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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)

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Input material	Output material	GHG values¹	ISCC waste process applied²	SAI/FSA ³	FEFAC
bio-circular biodiesel(crude tall oil (CTO), palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)	bio-circular ethylene	205-01	Yes		
bio-circular biodiesel(crude tall oil (CTO), palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)	bio-circular propylene	205-01	Yes		
bio-circular biodiesel(crude tall oil (CTO), palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)	bio-circular 1-butene	205-01	Yes	SGS SGS	50 50 50 50 50 50 50 50 50

- 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
- 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
- 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"









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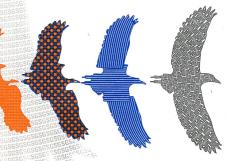
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bio-circular biodiesel(crude tall oil (CTO), palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)	bio-circular 2-butene	205-01	Yes		
bio-circular biopropane(palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)		205-01	Yes		
bio-circular biopropane(palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)		205-01	Yes	SGSUS	o .
bio-circular biopropane(palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)		205-01	Yes \$3,0,0,0,0 \$3,0,0,0,0 \$3,0,0,0,0,0 \$3,0,0,0,0,0 \$3,0,0,0,0,0 \$3,0,0,0,0 \$3,0,0,0,0 \$3,0,0,0,0 \$3,0,0,0 \$3,0,0,0 \$3,0,0,0 \$3,0,0,0 \$3,0,0,0 \$3,0,0,0 \$3,0 \$3	\$ 6.5566 \$ 6.5566 \$ 6.5666 \$ 6	\$650 \$650 \$650 \$650 \$650 \$650 \$650 \$650

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bio-circular biopropane(palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)	bio-circular 2-butene	205-01	Yes Seser Seser 		
bio-circular bionaphtha(crude tall oil (CTO), palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)	\$65656565656565656565656565656565656565	205-01	Yes		
bio-circular bionaphtha(crude tall oil (CTO), palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)	15 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5	205-01	Yes	5654-63 - 056563 - 56565 - 565658 - 565658658	

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 - 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"
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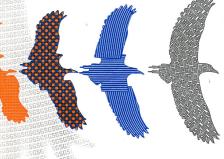
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bio-circular bionaphtha(crude tall oil (CTO), palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)	16365813658565658585858585858585858585858585858	205-01	Yes		
circular naphtha	circular ethylene	205-01	Yes		0
circular naphtha	circular propylene	205-01	Yes		
circular naphtha	circular 1-butene	205-01	Yes	SGSU-	3
circular naphthasususususususususususususususususususu	circular 2-butene	205-01	Yes	SG GSGSGS GSGSGSGSGS	

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bio-circular biopropane(palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)	bio-circular pygas	205-01	Yes		
bio-circular bionaphtha(crude tall oil (CTO), palm fatty acid distillate (PFAD), palm oil mill effluent (POME) oil, spent bleaching earth, used cooking oil (UCO) entirely of veg. origin)	bio-circular pygas	205-01	Yes \$55555555555555555555555555555555555	S634 686863 S658685 S6586868686	·
circular naphtha	circular pygas	205-01	Yes	\$65656565656565656565656565656565656565	

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