



ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-DE100-24897125

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

Berkel AHK Alkoholhandel GmbH & Co. KG

Erbachstraße 18
67065 Ludwigshafen
GERMANY

complies with the requirements of the certification system
ISCC PLUS
(International Sustainability and Carbon Certification)



Place of the audit:
see above

This certificate is valid from 03/03/2025 to 02/03/2026

The site of the system user is certified as:
collecting point, ethanol plant, trader with storage

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

Emstek, 03/03/2025
Place and date of issue

Stamp, Signature

The issuing Certification Body is responsible for the accuracy of this document.
Version / Date: 2 (1 adjustment) / 04/03/2025



Annex I 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-DE100-24897125 issued on 03/03/2025

Input material	Output material	GHG values ¹	Raw material category ²	SAI/FSA ³	FEFAC ⁴
ethanol used in the cleaning/extraction of blood plasma	ethanol (ethanol used in the cleaning/extraction of blood plasma)		bio-circular	N/A	N/A
ethanol used in the extraction of ingredients from medicinal plants	ethanol (ethanol used in the extraction of ingredients from medicinal plants)		bio-circular	N/A	N/A
out of shelf-life disinfectant	ethanol (out of shelf-life disinfectant)		bio-circular	N/A	N/A
waste/residues from processing of alcohol	ethanol (waste/residues from processing of alcohol)		bio-circular	N/A	N/A
waste starch slurry	ethanol (waste starch slurry)		bio-circular	N/A	N/A
fusel oil	ethanol (fusel oil)		bio-circular	N/A	N/A
out of shelf-life disinfectant	ethanol (out of shelf-life disinfectant)		bio-circular	N/A	N/A
waste/residues from processing of alcohol	waste/residues from processing of alcohol		bio-circular	N/A	N/A

1	ISCC PLUS add-ons (voluntary application, see www.iscc-system.org for further information): <ul style="list-style-type: none"> • 202-04: Food Security Standard • 202-07: Low ILUC-risk feedstock • 205-01: GHG emission requirements • 205-02: Consumables • 205-03: Non GMO for food and feed • 205-04: Non GMO for technical markets
2	Bio raw materials complies with the ISCC Principles 1 – 6 for the cultivation and harvesting of sustainable biomass. Bio-circular and circular raw materials meet 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. For circular raw materials, the voluntary information about PIR (post-industrial recycling) or PCR (post-consumer recycling) material can be stated in brackets.
3	Farm Sustainability Assessment (FSA) was developed by the Sustainable Agriculture Initiative (SAI)
4	FEFAC: European Feed Manufacturers' Federation. ISCC compliant materials can be claimed as "in line with FEFAC soy sourcing guidelines 2015"

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ethanol used in the cleaning/extraction of blood plasma	ethanol used in the cleaning/extraction of blood plasma		bio-circular	N/A	N/A
ethanol used in the cleaning/extraction of blood plasma	ethanol used in the extraction of ingredients from medicinal plants		bio-circular	N/A	N/A
out of shelf-life disinfectant	out of shelf-life disinfectant		bio-circular	N/A	N/A
fusel oil	fusel oil		bio-circular	N/A	N/A
waste starch slurry	waste starch slurry		bio-circular	N/A	N/A

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

- 202-04: Food Security Standard
- 202-07: Low ILUC-risk feedstock
- 205-01: GHG emission requirements
- 205-02: Consumables
- 205-03: Non GMO for food and feed
- 205-04: Non GMO for technical markets

2 Bio raw materials complies with the ISCC Principles 1 – 6 for the cultivation and harvesting of sustainable biomass. Bio-circular and circular raw materials meet 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. For circular materials, the voluntary information about PIR (post-industrial recycling) or PCR (post-consumer recycling) materials stated in brackets.

³ Farm Sustainability Assessment (FSA) was developed by the Sustainable Agriculture Initiative (SAI).

SAI Gold Compliance: ISCC Compliant can be claimed as "SAI FSA 3.0 Gold Level Equivalence"

⁴ FEFAC: European Feed Manufacturers' Federation. ISCC compliant materials can be claimed as "in line with FEFAC soy sourcing guidelines 2015"

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