

ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-DE100-15286125

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

Synthomer Jefferson Hills LLC

2200 State Route 837
15025 Jefferson Hills
UNITED STATES



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 19.12.2025 to 18.12.2026

The site of the system user is certified as:
polymerization plant, specialty chemical plant

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

Emstek, 18.12.2025
Place and date of issue


Stamp, Signature

The issuing Certification Body is responsible for the accuracy of this document.
Version / Date: 2 (1 adjustment) / 26.12.2025



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Annex to the certificate:

Sustainable/certified materials handled by the 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-DE100-15286125 issued on 18.12.2025

Input material	Output material	Add-ons (voluntary) ¹	Raw material category ²	SAI/FSA ³	FEFAC ⁴
esters (esters of gum rosin)	esters (hydrogenated pine resin)	N/A	bio	N/A	N/A
pine resin	esters (hydrogenated pine resin)	N/A	bio	N/A	N/A
hydrocarbon resin (aromatic hydrocarbon resin)	hydrocarbon resin (C5-C9 hydrocarbon resin)	N/A	bio, bio-circular, circular	N/A	N/A
saturated hydrocarbons (C20-C50)	hydrocarbon resin (C5-C9 hydrocarbon resin)	N/A	bio, bio-circular, circular	N/A	N/A
AMS	hydrocarbon resin (aliphatic hydrocarbon resin, aromatic, aromatic modified aliphatic resins)	N/A	bio, bio-circular, circular	N/A	N/A
C4	hydrocarbon resin (aliphatic hydrocarbon resin, aromatic, aromatic modified aliphatic resins)	N/A	bio, bio-circular, 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"> • 001: EN 15343 • 202-04: Food Security Standard • 202-07: Low ILUC-risk feedstock • 202-09: EU Deforestation Regulation (EUDR) • 205-01: GHG emission requirements • 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) 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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C5	hydrocarbon resin (aliphatic hydrocarbon resin, aromatic, aromatic-modified aliphatic hydrocarbons resin)	N/A	bio, bio-circular, circular	N/A	N/A
styrene monomer	hydrocarbon resin (aliphatic hydrocarbon resin, aromatic, aromatic modified aliphatic resins)	N/A	bio, bio-circular, circular	N/A	N/A
tall oil rosin	tall oil rosin (soap of tall oil rosin)	N/A	bio, bio-circular, circular	N/A	N/A

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