

ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-DE100-11701124

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

Henkel Chemical Technologies (Shanghai) Co., Ltd.

Pugong Road 36
201507 Shanghai
CHINA



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 17/04/2024 to 16/04/2025

The site of the system user is certified as:
converter

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

Emstek, 17/04/2024
Place and date of issue

SGS Germany GmbH
Stamp, Signature

The issuing Certification Body is responsible for the accuracy of this document.
Version / Date: 1 (no adjustments) / 17/04/2024



This document is issued by the Company subject to its General Conditions of Service (www.sgsgroup.de/agb). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein.
This document is an original. If the document is submitted digitally, it is to be treated as an original within the meaning of UCP 600.
Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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-DE100-11701124 issued on 17/04/2024

Input material	Output material	GHG values ¹	Raw material category ²	SAI/FSA ³	FEFAC ⁴
MDI (Methylenediphenylisocyanate)	Adhesives	N/A	bio, bio-circular, circular		No
polyester	Adhesives	N/A	bio, bio-circular, circular		No
polyethers (polypropanediol)	Adhesives	N/A	bio, bio-circular, circular		No
polyethers (polytetrahydrofuran)	Adhesives	N/A	bio, bio-circular, circular		No
polyether polyol (polyalkylene glycol, polypropylene glycol, propoxylated glycerol)	adhesives	N/A	bio, bio-circular, circular		No

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) <p>SAI Gold Compliance: ISCC Compliant can be claimed as "SAI FSA 3.0 Gold Level Equivalence"</p>
4	FEFAC: European Feed Manufacturers' Federation. ISCC compliant materials can be claimed as "in line with FEFAC soy sourcing guidelines 2015"

The issuing Certification Body is responsible for the accuracy of this document
Version / Date: 1 (no adjustments) / 17/04/2024

