

# ISCC PLUS Certificate

**Certificate Number: ISCC-PLUS-Cert-DE100-11701123**

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)**

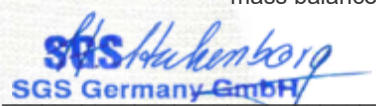
Place of the audit:  
see above

**This certificate is valid from 19/01/2023 to 18/01/2024**

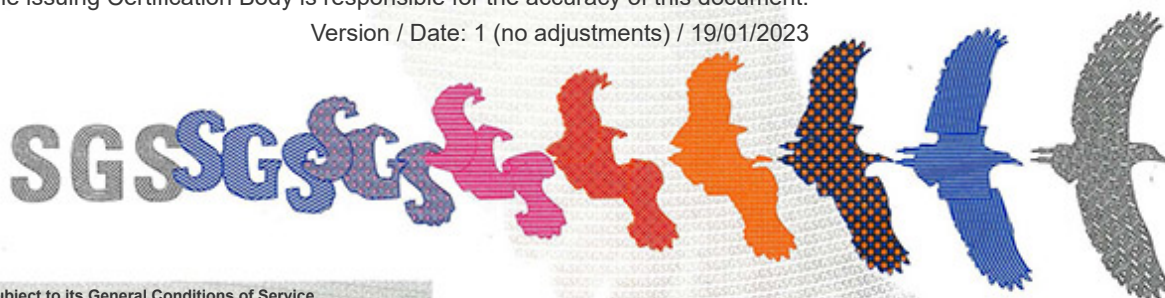
The site of the system user is certified as:  
converter

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

Emstek, 19/01/2023  
Place and date of issue

  
Stamp, Signature

The issuing Certification Body is responsible for the accuracy of this document.  
Version / Date: 1 (no adjustments) / 19/01/2023



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## 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-DE100-11701123 issued on 19/01/2023

Input material	Output material	GHG values <sup>1</sup>	ISCC waste process applied <sup>2</sup>	SAI/FSA <sup>3</sup>	FEFAC <sup>4</sup>
bio MDI (Methylenediphenylisocyanate)	bio adhesives	N/A	No		No
bio polyester	bio adhesives	N/A	No		No
bio polyethers(polypropanediol)	bio adhesives	N/A	No		No
bio polyethers(polytetrahydrofuran)	bio adhesives	N/A	No		No
bio-circular MDI (Methylenediphenylisocyanate)	bio-circular adhesives	N/A	Yes		No
bio-circular polyester	bio-circular adhesives	N/A	Yes		No
bio-circular polyethers(polypropanediol)	bio-circular adhesives	N/A	Yes		No
bio-circular polyethers(polytetrahydrofuran)	bio-circular adhesives	N/A	Yes		No
circular MDI (Methylenediphenylisocyanate)	circular adhesives	N/A	Yes		No
circular polyester	circular adhesives	N/A	Yes		No
circular polyethers(polypropanediol)	circular adhesives	N/A	Yes		No

1	ISCC PLUS add-ons (voluntary application, see <a href="http://www.iscc-system.org">www.iscc-system.org</a> 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
2	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
3	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"
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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