



ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-DE129-35247483

TÜV NORD CERT GmbH
Langemarckstraße 20, 45141 Essen, Germany

certifies that

Environmental Solutions (Asia) Pte Ltd
101 Tuas South Avenue 2
Singapore 637226
Singapore

complies with the requirements of the certification system

ISCC PLUS
(International Sustainability and Carbon Certification)

Place of the audit

(if different from the legal address of the system user as stated above; only applicable for paper traders):

This certificate is valid from 14.09.2021 to 13.09.2022.

The site of the system user is certified as:

Collecting Point
Pyrolysis Plant

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

Mass Balance

Essen, 14.09.2021

Place and date of issue

Stamp, Signature of issuing party



The issuing Certification Body is responsible for the accuracy of this document.
Version / Date: 1 / 14.09.2021



Annex to the certificate:

Sustainable materials handled by the certified site

(This annex is only applicable for material handled under the scopes: farm/plantation, point of origin, central office, (farm/plantation or point of origin) first gathering point, processing unit (any type) but **not** for material that is only traded and/or stored)

This annex is only valid in connection with the certificate:

ISCC-PLUS-Cert- DE129-35247483 issued on 14.09.2021

Input material	Output material	Add-ons (voluntary) ¹⁾	ISCC waste process applied ²⁾	SAI/ FSA ³⁾	FEFAC ⁴⁾
Biobased plastic waste	Bio Pyrolysis oil	N/A	Yes	N/A	N/A
Circular Mixed plastic waste	Circular Pyrolysis oil	N/A	Yes	N/A	N/A
Circular Mixed waste plastic	Circular Pyrolysis oil	N/A	Yes	N/A	N/A
Biobased plastic waste	Bio Circular coal	N/A	Yes	N/A	N/A
Circular Mixed plastic waste	Circular coal	N/A	Yes	N/A	N/A
Circular Mixed waste plastic	Circular coal	N/A	Yes	N/A	N/A
Biobased plastic waste	Bio Pyrolysis ash	N/A	Yes	N/A	N/A
Circular Mixed plastic waste	Circular Pyrolysis ash	N/A	Yes	N/A	N/A
Circular Mixed waste plastic	Circular Pyrolysis ash	N/A	Yes	N/A	N/A

- 1) 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

- 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”

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