24/10/2023

5008FF

PCR LDPE

PRODUCT SPECIFICATION

Description:	Post-consumer recycled low density polyethylene.
Origin:	100% Post-consumer Eucerplast Certified
Shape:	Pellets
Color:	Natural
Packaging:	Big - Bags over pallet covered with hoods and stretch film for outdoor storage
Filtration:	Two filtration.step up to 50 microns.
Composition:	50 ± 10 % LDPE / 50 ± 10 % LLDPE [1]
Main applications	Shrink films. Collation and pallet

CHARACTERISTICS	TEST METHOD	TESTING CONDITIONS	VALUE	UNIT
MATERIAL PROPERTIES				
MELT FLOW INDEX	**ISO 1133**	**190 ºC - 2,16 Kg**	**0,80 ± 0,25**	**g/10min**
DENSITY	**ISO 1183**	**23 ºC**	**0,928 ± 0,005**	**g/cm³**
APPARENT DENSITY	**Anex B, EN 15344**	**-**	**0,49 ± 0,02**	**Kg/m³**
MOISTURE CONTENT	**Anex B, UNE 53978**	**105 ºC**	**< 0,30**	**%**
ASH CONTENT	**ISO 3451 - 1**	**600 ºC**	**< 1**	**%**
PROPERTIES FILM [1] [2]				
TENSILE STRENGTH AT BREAK — MD / TD	**ISO 527 - 3**	**-**	**23 / 22 ± 2**	**MPa**
SECANT MODULUS AT 2% — MD / TD	**ISO 527 - 3**	**-**	**280 / 300 ± 40**	**MPa**
TENSILE ELONGATION AT BREAK — MD / TD	**ISO 527 - 3**	**-**	**560 / 700 ± 60**	**%**
TEAR STRENGTH (ELMENDORF) — MD / TD	**ISO 6383 - 2**	**-**	**2,0 / 8,5 ± 0,8**	**N**
DART DROP IMPACT	**ISO 7765 - 1**	**-**	**90 ± 10**	**g**
COEFIFCIENT OF FRICTION — S / D	**ISO 8295**	**-**	**>0,55 / >0,45**	**-**

[1] The data given are mean values, correspond to a representative sample and are only referential.

[2] Film Data (Thickness-BUR-Die gap) obtained on a laboratory scale. (50µ– 3– 1,8mm)

Shipment Info:

Estimated Net Weight per Big Bag: 1.100 Kg

Estimated Net Weight per Load (22 Big bags): 24.200Kg.

Tariff Code: 39011090.

Billing is done by weighing the big bags individually, not including the weight of the pallet and the material used for outdoor storage.

Compliance Regulations:

- EN 15343:2007. Plastics. Recycled Plastics. Plastics recycling traceability and assesment of conformity and recycled content.
- UNE –EN 15343:2008. Plastics. Recycled Plastics. Plastics recycling traceability and assesment of conformity and recycled content.
- EN 15344:2007. Plastics. Recycled Plastics. Characteristaion of Polyethylene (PE) recyclates.
- UNE-EN 15344:2008. Plastics. Recycled Plastics. Characteristaion of Polyethylene (PE) recyclates.
- EN 15347:2007. Plastics. Recycled Plastics. Characteristaion of plastics wastes.
- UNE –EN 15347:2008. Plastics. Recycled Plastics. Characteristaion of plastics wastes.
- UNE 53978:2019. Plastics. Recycled polyethylene (PE) materials. Characteristics and classification - Category Maximum A, with a confidence level > 95%, in the COA..

Full LCA analysis available on demand, from cradle to gate.

24/10/2023

6012FF

PCR LDPE

PRODUCT SPECIFICATION

Description:	Post-consumer recycled low density polyethylene.
Origin:	100% Post-consumer Eucerplast Certified
Shape:	Pellets
Color:	Natural
Packaging:	Big - Bags over pallet covered with hoods and stretch film for outdoor storage
Filtration:	Two filtration.step up to 50 microns.
Composition:	40 ± 10 % LDPE / 60 ± 10 % LLDPE [1]
Main applications	Shrink films. Collation and pallet

CHARACTERISTICS	TEST METHOD	TESTING CONDI-TIONS	VALUE	UNIT
MATERIAL PROPERTIES				
MELT FLOW INDEX	**ISO 1133**	**190 ºC - 2,16 Kg**	**1,2 ± 0,25**	**g/10min**
DENSITY	**ISO 1183**	**23 ºC**	**0,926 ± 0,005**	**g/cm³**
APPARENT DENSITY	**Anex B, EN 15344**	**-**	**0,49 ± 0,02**	**Kg/m³**
MOISTURE CONTENT	**Anex B, UNE 53978**	**105 ºC**	**< 0,30**	**%**
ASH CONTENT	**ISO 3451 - 1**	**600 ºC**	**< 1**	**%**
PROPERTIES FILM [1] [2]				
TENSILE STRENGTH AT BREAK — MD / TD	**ISO 527 - 3**	**-**	**25 / 23 ± 2**	**MPa**
SECANT MODULUS AT 2% — MD / TD	**ISO 527 - 3**	**-**	**290 / 320 ± 40**	**MPa**
TENSILE ELONGATION AT BREAK — MD / TD	**ISO 527 - 3**	**-**	**580 / 720 ± 60**	**%**
TEAR STRENGTH (ELMENDORF) — MD / TD	**ISO 6383 - 2**	**-**	**2,2 / 8,5 ± 0,8**	**N**
DART DROP IMPACT	**ISO 7765 - 1**	**-**	**110 ± 10**	**g**
COEFIFCIENT OF FRICTION — S / D	**ISO 8295**	**-**	**>0,60 / >0,55**	**-**

[1] The data given are mean values, correspond to a representative sample and are only referential.

[2] Film Data (Thickness-BUR-Die gap) obtained on a laboratory scale. (50µ– 3– 1,8mm)

Shipment Info:

Estimated Net Weight per Big Bag: 1.100 Kg

Estimated Net Weight per Load (22 Big bags): 24.200Kg.

Tariff Code: 39011090.

Billing is done by weighing the big bags individually, not including the weight of the pallet and the material used for outdoor storage.

Compliance Regulations:

- EN 15343:2007. Plastics. Recycled Plastics. Plastics recycling traceability and assesment of conformity and recycled content.
- UNE –EN 15343:2008. Plastics. Recycled Plastics. Plastics recycling traceability and assesment of conformity and recycled content.
- EN 15344:2007. Plastics. Recycled Plastics. Characteristaion of Polyethylene (PE) recyclates.
- UNE-EN 15344:2008. Plastics. Recycled Plastics. Characteristaion of Polyethylene (PE) recyclates.
- EN 15347:2007. Plastics. Recycled Plastics. Characteristaion of plastics wastes.
- UNE –EN 15347:2008. Plastics. Recycled Plastics. Characteristaion of plastics wastes.
- UNE 53978:2019. Plastics. Recycled polyethylene (PE) materials. Characteristics and classification - Category Maximum A, with a confidence level > 95%, in the COA..

Full LCA analysis available on demand, from cradle to gate.

24/10/2023

7016FF

PCR LDPE

PRODUCT SPECIFICATION

Description:	Post-consumer recycled low density polyethylene.
Origin:	100% Post-consumer Eucerplast Certified
Shape:	Pellets
Color:	Natural
Packaging:	Big - Bags over pallet covered with hoods and stretch film for outdoor storage
Filtration:	Two filtration.step up to 50 microns.
Composition:	30 ± 10 % PEBD/ 70 ± 10 % PEBDL[1]
Main applications	Shrink films. Collation and pallet

CHARACTERISTICS	TEST METHOD	TESTING CONDI-TIONS	VALUE	UNIT
MATERIAL PROPERTIES				
MELT FLOW INDEX	**ISO 1133**	**190 ºC - 2,16 Kg**	**1,60 ± 0,25**	**g/10min**
DENSITY	**ISO 1183**	**23 ºC**	**0,924± 0,005**	**g/cm³**
APPARENT DENSITY	**Anex B, EN 15344**	**-**	**0,49 ± 0,02**	**Kg/m³**
MOISTURE CONTENT	**Anex B, UNE 53978**	**105 ºC**	**< 0,30**	**%**
ASH CONTENT	**ISO 3451 - 1**	**600 ºC**	**< 1**	**%**
PROPERTIES FILM [1] [2]				
TENSILE STRENGTH AT BREAK — MD / TD	**ISO 527 - 3**	**-**	**25 / 21 ± 2**	**MPa**
SECANT MODULUS AT 2% — MD / TD	**ISO 527 - 3**	**-**	**330 / 370 ± 40**	**MPa**
TENSILE ELONGATION AT BREAK — MD / TD	**ISO 527 - 3**	**-**	**510 / 760 ± 60**	**%**
TEAR STRENGTH (ELMENDORF) — MD / TD	**ISO 6383 - 2**	**-**	**1,6 / 8,0 ± 0,8**	**N**
DART DROP IMPACT	**ISO 7765 - 1**	**-**	**90 ± 15**	**g**
COEFIFCIENT OF FRICTION — S / D	**ISO 8295**	**-**	**>0,70 / >0,65**	**-**

[1] The data given are mean values, correspond to a representative sample and are only referential.

[2] Film Data (Thickness-BUR-Die gap) obtained on a laboratory scale. (30µ– 3– 1,8mm)

Shipment Info:

Estimated Net Weight per Big Bag: 1.100 Kg

Estimated Net Weight per Load (22 Big bags): 24.200Kg.

Tariff Code: 39011090.

Billing is done by weighing the big bags individually, not including the weight of the pallet and the material used for outdoor storage.

Compliance Regulations:

- EN 15343:2007. Plastics. Recycled Plastics. Plastics recycling traceability and assesment of conformity and recycled content.
- UNE –EN 15343:2008. Plastics. Recycled Plastics. Plastics recycling traceability and assesment of conformity and recycled content.
- EN 15344:2007. Plastics. Recycled Plastics. Characteristaion of Polyethylene (PE) recyclates.
- UNE-EN 15344:2008. Plastics. Recycled Plastics. Characteristaion of Polyethylene (PE) recyclates.
- EN 15347:2007. Plastics. Recycled Plastics. Characteristaion of plastics wastes.
- UNE –EN 15347:2008. Plastics. Recycled Plastics. Characteristaion of plastics wastes.
- UNE 53978:2019. Plastics. Recycled polyethylene (PE) materials. Characteristics and classification - Category Maximum A, with a confidence level > 95%, in the COA..

Full LCA analysis available on demand, from cradle to gate.

24/10/2023

8020FF

PCR LDPE

PRODUCT SPECIFICATION

Description:	Post-consumer recycled low density polyethylene.
Origin:	100% Post-consumer Eucerplast Certified
Shape:	Pellets
Color:	Natural
Packaging:	Big - Bags over pallet covered with hoods and stretch film for outdoor storage
Filtration:	Two filtration.step up to 50 microns.
Composition:	20 ± 10 % PEBD/ 80 ± 10 % PEBDL[1]
Main applications	Stretch films.

CHARACTERISTICS	TEST METHOD	TESTING CONDI-TIONS	VALUE	UNIT
MATERIAL PROPERTIES				
MELT FLOW INDEX	**ISO 1133**	**190 ºC - 2,16 Kg**	**2,00 (-0,2 / +0,4)**	**g/10min**
DENSITY	**ISO 1183**	**23 ºC**	**0,923± 0,005**	**g/cm³**
APPARENT DENSITY	**Anex B, EN 15344**	**-**	**0,49 ± 0,02**	**Kg/m³**
MOISTURE CONTENT	**Anex B, UNE 53978**	**105 ºC**	**< 0,30**	**%**
ASH CONTENT	**ISO 3451 - 1**	**600 ºC**	**< 1**	**%**
PROPERTIES FILM [1] [2]				
TENSILE STRENGTH AT BREAK — MD / TD	**ISO 527 - 3**	**-**	**24 / 20 ± 2**	**MPa**
SECANT MODULUS AT 2% — MD / TD	**ISO 527 - 3**	**-**	**110 / 135 ± 20**	**MPa**
TENSILE ELONGATION AT BREAK — MD / TD	**ISO 527 - 3**	**-**	**500 / 650 ± 60**	**%**
TEAR STRENGTH (ELMENDORF) — MD / TD	**ISO 6383 - 2**	**-**	**1,8 / 5,0 ± 0,8**	**N**
DART DROP IMPACT	**ISO 7765 - 1**	**-**	**95 ± 15**	**g**
COEFIFCIENT OF FRICTION — S / D	**ISO 8295**	**-**	**>0,75 / >0,70**	**-**

[1] The data given are mean values, correspond to a representative sample and are only referential.

[2] Film Data (Thickness-BUR-Die gap) obtained on a laboratory scale. (30µ– 3– 1,8mm)

Shipment Info:

Estimated Net Weight per Big Bag: 1.100 Kg

Estimated Net Weight per Load (22 Big bags): 24.200Kg.

Tariff Code: 39011090.

Billing is done by weighing the big bags individually, not including the weight of the pallet and the material used for outdoor storage.

Compliance Regulations:

- EN 15343:2007. Plastics. Recycled Plastics. Plastics recycling traceability and assesment of conformity and recycled content.
- UNE –EN 15343:2008. Plastics. Recycled Plastics. Plastics recycling traceability and assesment of conformity and recycled content.
- EN 15344:2007. Plastics. Recycled Plastics. Characteristaion of Polyethylene (PE) recyclates.
- UNE-EN 15344:2008. Plastics. Recycled Plastics. Characteristaion of Polyethylene (PE) recyclates.
- EN 15347:2007. Plastics. Recycled Plastics. Characteristaion of plastics wastes.
- UNE –EN 15347:2008. Plastics. Recycled Plastics. Characteristaion of plastics wastes.
- UNE 53978:2019. Plastics. Recycled polyethylene (PE) materials. Characteristics and classification - Category Maximum A, with a confidence level > 95%, in the COA..

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SAFETY DATA SHEET
rPE NC+

Date :24.10.2023

PRODUCTS: **rPE NC+ 5008FF**

rPE NC+ 6012FF

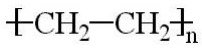
rPE NC+ 7016FF

rPE NC+ 8020FF

PART 1: DESCRIPTION OF THE PRODUCT AND THE COMPANY.

- **Identification of the Product:**

-Product's name: Granules rPE: Granules of recycled of low density and linear low density polyethylene.

-Molecular structure: 

- CAS Number: 9002-88-4

- **Use and general applications:**
  Industrial Packaging, Bags, Multipack Shrink Film, Lamination, Agricultural Film.

- **Name of the company:**

NATUR CYCLE PLUS 2020 SL
San Juan de la Peña, 144
50015 Zaragoza (Spain)
Telephone: +34 976 103 100

PART 2: HAZARDS IDENTIFICATION.

- **Classification in compliance with the rule (CE) No 1272/2008:**
  This is not a dangerous material nor a dangerous mix. There are no specific risks for people or the environment.
- **Labeled in compliance with the rule (CE) No 1272/2008 (CLP):**
  This is neither a dangerous material nor a dangerous mix, in compliance with the rule (CE) No. 1272/2008.

PART 3: COMPOSITION/INFORMATION ON INGREDIENTS.

Recycled low density polyethylene obtained from a process of sorting, washing and repelletizing.

PART 4: FIRST AID MEASURES

- **Description of first aid measures**

Inhalation: Move the affected person outside to fresh air. If there are any effects, see a doctor.

Skin contact: If the molten material come into contact with the skin, do not apply ice. Instead apply abundant water. DO NOT try to remove it from the skin. It would cause severe damages on the skin. Ask for immediate help to a doctor. An emergency shower must always be available.
Eye contact: Rinse the eyes with water during several minutes. Remove contact lenses after a minute or two and continue washing for several more minutes. If there are secondary effects, ask for a doctor, preferably an ophthalmologist.
Ingestion: If there is an ingestion, seek medical attention. This can block the gastrointestinal tract. Do not give laxatives or induce vomiting without medical approval.

- **Main symptoms, acute and delayed**
  Inhalation: Molten polymer vapors may be cause irritation to the respiratory tract**.**
  Skin contact: Contact with molten polymer may cause burns**.**
  Eyes contact: The vapors of the molten polymer may irritate the eyes**.**

- **Indication for any medical treatment to be given immediately:**
  Ask for a doctor.

PART 5. FIREFIGHTING MEASURES

- **Extinguishment Measures:**
  Adequate extinguishing media: Water spray, foam, gas extinguishers, dust extinguishers.
  Improper extinguishing media: None

- **Specific hazards from the product or mix:**

  Dangerous combustion products: During a fire the smoke can contain products which combustion can be toxic and\or irritating, for example, carbon monoxide (CO) or, carbon dioxide (CO_2). **Unusual risks of fire and explosion:** Pneumatic conveying and other mechanical handling operations can generate combustible dust. Do not allow dust to accumulate to reduce the potential for dust explosions. This product shows very dense smoke when burned without sufficient oxygen.

- **Recommendations for the firefighting personnel.**

  Firefighting Procedures: Keep people away. Isolate fire and denied unnecessary access. Dampen thoroughly with water to cool it down and prevent re-ignite. If the material is molten do not apply direct water stream. Use fine water spray or foam. Cool surroundings with water to locate the fire zone. For small fires can be used dry powder extinguishers, or carbon dioxide (CO_2) extinguishers.

  Special protective equipment for firefighting personnel against fire: Use self-contained breathing equipment, and protective clothing (including a helmet, jacket, pants, boots, gloves). If protective equipment is not available or usable, extinguish the fire from a protected site or from a safe distance.

PART 6. MEASURES IN CASE OF ACCIDENTAL RELEASE

- **Personal precautions, safety equipment and emergency procedures:** The product on the floor can increase the risk of falling. Use appropriate safety equipment.
- **Precautions regarding the environment:** Avoid spillage into soil, ditches, sewers, waterways and groundwater.
- **Methods and equipment storage and cleaning up:** Contain spilled material if possible. Sweep. Collect in suitable and properly labeled containers.

PART 7. HANDLING AND STOCKAGE

- **Precautions in Handling**:
  Have adequate ventilation in line with the processing machines. Do not smoke, maintain far from open flames or from ignition sources in handling and storage.
  Take measures to prevent electrostatic charges.
- **Storage Prevention:**
  Store under a roof, in a cool, dry place away from sunlight.

PART 8. EXPOSURE CONTROLS AND INDIVIDUAL PROTECTION.

- **Exposure Control**
  Have an adequate ventilation. Do not smoke and avoid all sources of ignition. Avoid contact and inhalation of vapors.
- **Personal protective measures.**
  Eye protection: Safety glasses to avoid splashing while handling the molten product.
  Skin protection: Gloves, appropriate clothes and security shoes.
  Respiratory protection: Respiratory protective mask in the presence of the melted product vapors

PART 9. PHYSICAL AND CHEMICAL PROPERTIES

- **Information on basic physical and chemical properties**

  Physical State: Pellets
  Color: Natural / lightly colored**.**
  Odor: Odorless
  Point / Range: 105 - 135 ° C
  Flash point: >300 ºC
  Flammability (solid, gas): No
  Vapor Pressure: Not applicable
  Density (water = 1): 0,90 to 0,95 g / cm3
  Solubility in water: Insoluble

PART 10. STABILITY AND REACTIVITY

- **Reactivity:** No data available.
- **Chemical Stability:** Stable.
- **Conditions to avoid:** Exposure to high temperatures could cause product deterioration.
- **Incompatible materials:** None known.
- **hazardous decomposition products:** Decomposition products depend on temperature, air supply and the presence of other materials. Processing may release smoke and other decomposition products. Polymer fragments can be released at temperatures above the melting point. Vapors can be irritating.

PART 11. TOXICOLOGICAL INFORMATION

- **Information on toxicological effects**

  Polyethylene is an inert and non-toxic materials.

  Acute toxicity LD50/LC 50 - CAS 9002-88-4 :
  Lethal concentration inhaled: 50% in mice 12 g / m3 (30 minutes).

  Note: The materials that were used to obtain the recycled low density polyethylene have been selected from post-consumer materials which have not been in contact with hazardous materials.

PARTIE 12. ECOLOGICAL INFORMATION

- **Toxicity**
  Acute toxicity to fish: It is nontoxic but pellets can be dangerous if they are eaten by birds or aquatic animals .
- **Persistence and degradability.**
  Biodegradation: It should be inert in the environment. A significant biodegradation is expected.
- **Mobility in soil:** In the terrestrial environment, material is expected to remain in the soil. In aquatic environment, the material is expected to float.

PART 13. DISPOSAL CONSIDERATIONS

- **Waste treatment methods.**
  Uncontaminated material removal can be done by mechanical recycling, chemical recycling or through energy recovery. In some countries it is permitted the disposal of the material in a landfill. For a contaminated product, the options are the same, although additional evaluation is required. For all countries the disposal methods must comply with national laws, state laws and any local legislation. All disposal methods must comply with the framework of the European Directives 2008/98 / EC and its subsequent modifications, the regulations implemented, national laws and EU directives dealing with

priority waste streams. The shipment of waste through States must comply with European Regulation (EC) 1013/2006 and subsequent amendments.
The group of residues of the European Catalogue of wastes in which we must place this product, and the code that corresponds, will depend on the use that is made of it. Address to the waste disposal services.

PART 14. TRANSPORT INFORMATION

ADR: Not dangerous goods.
RID: Not dangerous goods.
ADNR: Not dangerous goods.
IMDG: Not dangerous goods.
ICAO/IATA: Not dangerous goods.
Send by post: Authorized.
It is also not subject to risk of identifications

PART 15. REGULATORY INFORMATION

Regulation should be consulted by application sectors and the developed standardization of the products. Additionally please consult the developed standards (ASTM, ISO, UNE) for the characterization, identification and establishment of traceability.

PART 16. OTHER INFORMATIONS

The information provided is based on our current knowledge. Products are described for safety, without constituting a specific properties guarantee, or any alteration caused by improper handling or prevention measures.

EuCertPlast CERTIFICATE OF COMPLIANCE

Name of the recycler: Natur Cycle Plus 2020 S.L.

Adress: Crta. Castellón, Km 22, Pl El Espartal, 50730 Burgo de Ebro, Zaragoza

Country: Spain

Registration office address: Crta. Castellón, Km 22, Pl El Espartal, 50730 Burgo de Ebro, Zaragoza

Country: Spain

The recycling process and associated management systems for the waste place has met the required standard for certification under the **EuCertPlast Audit Scheme 4.2** in line with EN 15343:2007 and has the required procedures in place in order to ensure the traceability of recycled plastics incorporated in products listed in the attached Annex.

Certification module: general
Type of audit: monitoring
Traceability level: 1

Process overview: shredding, hot washing and extrusion of LDPE film
Input Plastic waste: LDPE, transparent
Type and source of waste: Post-consumer, commercial, film (transparent film from packaging from the distribution sector
Recycled Output: LDPE

Audit Report and Certificate Code: 0137-04-23-ECU-CR
Date of the audit: 30/03/2022
Period of validity: 10/04/2022 to 09/04/2023

CERTIFIED BY:

EcoSustentável

Rua da Cabreira 204
4475-012 Maia - Portugal

Cláudia Ribeiro
Auditor

EuCertPlast c/o Plastics Recyclers Europe - Avenue de Broqueville 12 - 1150 Brussels, Belgium **info@eucertplast.eu**

Output Recycled Content Share

Reference Output	Recycled Content (pre-consumer)	Recycled Content (post-consumer)	Origin
rLDPE NC+ (40B)	-	100% post-consumer	100% commercial, Packaging, film
rLDPE NC+ (40B FF)	-	100% post-consumer	100% commercial, Packaging, film
rLDPE NC+ (5008)	-	100% post-consumer	100% commercial, Packaging, film
rLDPE NC+ (5008 FF)	-	100% post-consumer	100% commercial, Packaging, film
rLDPE NC+ (6012)	-	100% post-consumer	100% commercial, Packaging, film
rLDPE NC+ (6012 FF)	-	100% post-consumer	100% commercial, Packaging, film
rLDPE NC+ (7016)	-	100% post-consumer	100% commercial, Packaging, film
rLDPE NC+ (7016 FF)	-	100% post-consumer	100% commercial, Packaging, film
rLDPE NC+ (8020)	-	100% post-consumer	100% commercial, Packaging, film
rLDPE NC+ (8020 FF)	-	100% post-consumer	100% commercial, Packaging, film

CERTIFIED BY:

EcoSustentável

EcoSustentável

Rua da Cabreira 204
4475-012 Maia - Portugal

Cláudia Ribeiro
Auditor

EuCertPlast c/o Plastics Recyclers Europe - Avenue de Broqueville 12 - 1150 Brussels, Belgium **info@eucertplast.eu**

ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-PL219-88869402

Control Union Poland Sp. z o.o.
al. Wojska Polskiego 45, 65-764 Zielona Góra

certifies that

NATUR CYCLE PLUS 2020, S.L.U.

POL. IND. EL ESPARTAL KM 21, 50730 EL BURGO DE EBRO (ZARAGOZA). SPAIN

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 traders and traders with storage):

n.a.

This certificate is valid from 08.07.2023 to 07.07.2024.

The site of the system user is certified as:

Collecting point
Plastic waste processor

The scope of the certificate includes the following chain of custody options:
(not applicable for paper traders)

Mass balance

Zielona Góra, 07.07.2023
Place and date of issue

José Abella
Stamp, Signature of issuing party

The issuing Certification Body is responsible for the accuracy of this document.
Version / Date: 1 (no adjustments) / 07.07.2023

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-PL219-88869402 issued on 07.07.2023

Input material	Output material	Add-ons (voluntary)[1)]	Raw material category[2)]	SAI FSA[3)]	FEFAC[4)]
Mixed Plastic Waste	Low Density Polyethylene (LDPE)	none	Circular (PCR)	N.A.	N.A.

1)	ISCC PLUS add-ons (voluntary application, see www.iscc-system.org for further information): • 202-04: Food Security Standard • 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)
	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”

The issuing Certification Body is responsible for the accuracy of this document.
Version / Date: 1 (no adjustments) / 07.07.2023