

Regolamento (UE) 2025/40 / Regulation (EU) 2025/40

La presente checklist costituisce la pagina iniziale del Fascicolo Tecnico PPWR e identifica la documentazione disponibile e valutata a supporto della verifica dei requisiti applicabili all'imballaggio.

This checklist constitutes the first page of the PPWR Technical File and identifies the documentation available and reviewed to support verification of the requirements applicable to the packaging.

1. IDENTIFICAZIONE / IDENTIFICATION

Codice prodotto Giorgio Bormac <i>Giorgio Bormac product code</i>	51100033 – 51100043 – 51100053 – 51100073 - 51100063
Descrizione prodotto <i>Product description</i>	Bottiglia in HDPE 250ml + etichetta
Tipologia di imballaggio <i>Packaging type</i>	☒ Prodotto / <i>Product</i> ☐ Spedizione esterno / <i>Outer shipping</i> ☐ Spedizione interno / <i>Inner shipping</i>
Data aggiornamento fascicolo <i>Technical file update date</i>	03.09.2026

2. DOCUMENTAZIONE PRESENTE NEL FASCICOLO / DOCUMENTATION INCLUDED IN THE TECHNICAL FILE

Documentazione / Evidenza <i>Documentation / Evidence</i>	Presente <i>Available</i>	N.A. <i>N.A.</i>	Riferimento documento / Note <i>Document reference /</i> <i>Notes</i>
Dichiarazione PPWR del fornitore / fabbricante <i>PPWR declaration from supplier /</i> <i>manufacturer</i>	☒	☐	
Scheda tecnica / specifica tecnica dell'imballaggio <i>Packaging technical datasheet /</i> <i>technical specification</i>	☒	☐	
Informazioni su composizione, materiali, peso e dimensioni <i>Information on composition,</i> <i>materials, weight and dimensions</i>	☒	☐	
Dichiarazioni / evidenze relative a sostanze soggette a restrizione (es. metalli pesanti, PFAS ove applicabili) <i>Declarations / evidence</i> <i>concerning restricted substances</i> <i>(e.g. heavy metals, PFAS where</i> <i>applicable)</i>	☒	☐	
Informazioni / evidenze relative al contenuto di materiale riciclato, se applicabile	☒	☐	

Information / evidence concerning recycled content, where applicable			
Informazioni / evidenze relative alla riciclabilità Information / evidence concerning recyclability	☒	☐	
Rapporti di prova / analisi di laboratorio, se disponibili Test reports / laboratory analyses, if available	☐	☒	
Certificazioni o altre evidenze tecniche, se disponibili Certifications or other technical evidence, if available	☐	☒	
Informazioni relative all'identificazione / etichettatura dell'imballaggio Information concerning packaging identification / labelling	☐	☒	
Altra documentazione tecnica pertinente Other relevant technical documentation	☐	☒	

3. VERIFICA DOCUMENTALE / DOCUMENT REVIEW**Esito / Outcome:**☒ Documentazione adeguata ai requisiti applicabili / Documentation adequate for applicable requirements☐ Documentazione da integrare / Documentation to be supplemented☐ In attesa di documentazione dal fornitore / Awaiting supplier documentation**Eventuali note / integrazioni richieste / Notes / additional documentation required:**

Verificato da / Reviewed by: Chiara Borellini	Data / Date: 03.09.2026	Firma / Sigla / Signature / Initials: 
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1. Identity and address of the company

Pont Packaging B.V. Rondebeltweg 22 1329 BB Almere The Netherlands	Pont Packaging GmbH Tomphecke 61 41169 Mönchengladbach Germany	Pont Packaging Ltd. 2 Steuber Drive, Irlam Manchester, M44 5AL United Kingdom	Pont Emballage SAS Plateforme Logistique Sogaris Bâtiment G1, 3ème étage 94150 Rungis France
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2. Description and identification of the product

Product No.	Product Description
170130	Dosing bottle 250/25ml 1N 28TE HDPE natural

3. Table of Contents

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3. Regulations

REACH (EU 1907/2006) - in its latest amendment			
Conclusion	YES	NO	NOT APPLICABLE
This product meets the requirements of above-mentioned regulation	☒	☐	☐
This product does not include substances listed on the SVHC	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Endocrine Disruptors			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Ethylene Oxide			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Per- and Polyfluorinated alkyl Substances (PFAS) and Perfluorooctanesulfonic acid (PFOS)			
Conclusion PFAS	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion PFOS	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Phtalates			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Resorcines Derivates			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Titanium dioxide (E 171)			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Epoxy derivatives			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Nitrosamines

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Latex and Silicone

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Bisphenols

Conclusion BPA	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion BPB	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion BPF	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion BPS	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

MOSH and MOAH

Conclusion MOSH	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion MOAH	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

POSH and PAO

Conclusion POSH	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion PAO	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Genetically Modified Organism (GMO)

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Allergens

Conclusion

YES

NO

NOT APPLICABLE

Above mentioned substance(s) is/are not intentionally added

☒
☐
☐

Triclosan

Conclusion

YES

NO

NOT APPLICABLE

Above mentioned substance(s) is/are not intentionally added

☒
☐
☐

Nanomaterials

Conclusion

YES

NO

NOT APPLICABLE

Above mentioned substance(s) is/are not intentionally added

☒
☐
☐

Alcohol

Conclusion

YES

NO

NOT APPLICABLE

Above mentioned substance(s) is/are not intentionally added

☒
☐
☐

Above mentioned substance(s) is/are not used for other production purposes (e.g. cleaning)

☒
☐
☐

Animal Origin

Conclusion

YES

NO

NOT APPLICABLE

Above mentioned substance(s) is/are not intentionally added

☒
☐
☐

Above mentioned substance(s) is/are not used for other production purposes (e.g. lubricants)

☒
☐
☐

TSE/BSE [999/2001]

Conclusion

YES

NO

NOT APPLICABLE

This product meets the requirements of above-mentioned regulation

☒
☐
☐

Halal

Conclusion

YES

NO

NOT APPLICABLE

This product is certified according to the above-mentioned topic

☐
☒
☐

Kosher

Conclusion

YES

NO

NOT APPLICABLE

This product is certified according to the above-mentioned topic

☐
☒
☐

Single-use plastic products [2019/904]

Conclusion

YES

NO

NOT APPLICABLE

This product is not a single-use plastic product

☒
☐
☐

Oxo-degradable products

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Packaging and Packaging Waste Directive 94/62/EC & PPWR 2025/40 Art. 5 (4) Heavy Metals

Conclusion	YES	NO	NOT APPLICABLE
This product meets the requirements of above-mentioned legislation	☒	☐	☐

5. Validity



This document remains valid until you are proactively informed by us of a change. Even if the date of a regulation in its most recent version is after the date of this document and you have not been informed by us of a change, it can be assumed that the product still complies with the requirements even without an updated version of this document.

6. Disclaimer

We pass on the information to the best of our knowledge - based on the information provided by our suppliers. The information applies to the product mentioned. We assume that the information is correct and reliable. We recommend carrying out your own investigations to check whether the products are suitable for your applications.

1. Identity and address of the company

Pont Packaging B.V.

Rondebeltweg 22
1329 BB Almere
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41169 Mönchengladbach
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Pont Packaging Ltd.

2 Steuber Drive, Irlam
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United Kingdom

Pont Emballage SAS

Plateforme Logistique Sogaris
Bâtiment G1, 3ème étage
94150 Rungis
France

2. Description and identification of the product

Article No.	Article Description	Country of origin
170130	Dosing bottle 250/25ml 1N 28TE HDPE natural	Germany (DE)

3. Material overview

The DoC is valid for the above-mentioned item and consists of the following material types:

Material type	YES	NO	N/A
Raw material	☒	☐	☐
Masterbatch	☐	☒	☐
Additive(s)	☐	☒	☐
Liner*	☐	☐	☒

*If stated "No", please see separate liner DoC.

4. General

The packaging user is not released by this Declaration of Compliance from his obligation to comply with the requirements within his area of responsibility. We hereby confirm that this product complies with the Regulations, Directives and Laws as described below:

No.	Description	Date of enforcement
☒ 1935/2004	Regulation (EU) on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC	27 October 2004
☒ 2023/2006	Regulation (EU) on good manufacturing practice for materials and articles intended to come into contact with food [incl. latest amendments]	22 December 2006
☒ 10/2011	Regulation (EU) on plastic materials and articles intended to come into contact with food [incl. latest amendments]	14 January 2011
☐ 1616/2022 (if applicable)	Regulation (EU) on recycled plastic materials and articles intended to come into contact with foods, repealing Regulation (EU) No 282/2008 [incl. latest amendments]. [RIN/RON No.:] <i>Notes: Further details see converter DoC [incl. latest amendments]</i>	15 September 2022
☒ 2024/3190	Regulation (EU) on the use of bisphenol A (BPA) and other bisphenols and bisphenol derivatives with harmonized classification for specific hazardous properties in certain materials and articles intended to come into contact with food, amending Regulation (EU) No 10/2011 and repealing Regulation (EU) 2018/213 [incl. latest amendments]	19 December 2024
☒ 2025/40, Art. 5, (4) and (5)	Regulation (EU) on packaging and packaging waste, amending Regulation (EU) 2019/1020 and Directive (EU) 2019/904, and repealing Directive 94/62/EC [incl. latest amendments]	19 December 2024

5. Specification of use

The global migration as well as the specific migrations are below the legal limits when used according to the specifications. The tests were carried out in accordance with the actual valid Regulation (EU) No. 10/2011.

5.1 Intended type(s) of food(s)

Type of food
☒ All types of food
☐ Liquids with a pH > 4.5 and ethanol % of max 10%
☐ Liquids with a pH < 4.5
☐ Liquids up to 20% ethanol
☐ Liquids (incl. fatty liquids like milk etc.) w/o ethanol up to 50%
☐ Oily products (sauces, butter, oils etc.)
☐ Dry food e.g. supplements or powders

5.2 Specifications for use as regards of time and temperature of treatment and storage of food

OML	Type of food	Test condition
☐ OML0	Any food contact at cold or ambient temperatures and for a short duration (≤ 30 minutes)	30min at 40 °C
☐ OML1	Any food contact at frozen and refrigerated conditions	10d at 20 °C
☒ OML2	Any long-term storage at room temperature or below, including when packaged under hot-fill conditions, and/or heating up to a temperature T where $70\text{ °C} \leq T \leq 100\text{ °C}$ for a maximum of $t = 120/2_{((T-70)/10)}$ minutes	10d at 40 °C
☐ OML3	Any food contact conditions that include hot-fill and/or heating up to a temperature T where $70\text{ °C} \leq T \leq 100\text{ °C}$ for maximum of $t = 120/2_{((T-70)/10)}$ minutes, which are not followed by long-term room temperature or refrigerated storage	2h at 70 °C
☐ OML4	High temperature applications for all types of food at temperatures up to 100 °C	1h at 100 °C or at reflux
☐ OML5	High temperature applications up to 121 °C	2h at 100 °C or at reflux or 1h at 121 °C
☐ OML6	Any food contact conditions at a temperature exceeding 40 °C, and with foods for which point 4 of Annex III assigns simulants A, B, C or D1	4h at 100 °C or at reflux
☐ OML7	High temperature applications with fatty foods exceeding the conditions of OML5	2h at 175 °C

5.3 Surface/Volume ratio

The following surface/volume ratio had been tested: 6 dm²/kg

6. Condition of use

The product is safe to use with this packaging under the conditions below, with all substance migration remaining within Regulation (EU) 10/2011 limits.

6.1 Overall migration (OML)

This product complies with the overall migration limit tested using the following simulants:

Simulant(s)	Description
☒ A	Ethanol 10 % (v/v)
☒ B	Acetic acid 3 % (w/v)
☐ C	Ethanol 20 % (v/v)
☐ D1	Ethanol 50 % (v/v)
☒ D2	Vegetable oil (1)
☐ E	Poly (2,6-diphenyl-p-phenylene oxide) / Tenax

Testing with simulants A-B-D2, B-C-D2 or B-D1-D2 represents suitability for all types of food.

6.2 Functional Barrier

- ☒ This product does not contain a functional barrier
- ☐ This product contains a functional barrier

6.3 Non-intentionally added substances (NIAS)

Non-intentionally added substances (NIAS) are chemicals that are present in a food contact material (FCM) or food contact article (FCA) but have not been added for a technical reason during the production process. NIAS in plastic, according to Regulation (EU) No. 10/2011 and in non-plastic materials, are risk assessed in accordance with Regulation (EU) 1935/2004.

- ☐ This product does not contain NIAS (According to the manufacturer's documentation)
- ☒ This product contains NIAS which are listed in the table below (Based on NIAS Screening)
- ☐ This product contains NIAS which are listed in the table below (Based on material documentation)

CAS No.	Substance name	SML [mg/kg]
	C14-C36 (suml)	28
	Fatty acid ester	<60
	polyamid-6-Oligomer n=2	<5
	tris(2,4-ditert-butylphenyl)phosphit (Irgafos 168)	<60
	tris(2,4-di-ten-butylphenyl)phosphate (Oxidationsprodukt von Irgafos 168)	<60

6.4 Specific migration (SML)

- ☐ This product does not contain SML substances (based on material documentation)
- ☒ This product contains SML substances which are listed in the table below (Based on laboratory analysis)
- ☐ This product contains SML substances which are listed in the table below (Based on calculation model)

For the investigated product all contained substances with a specific migration limit (SML) laid down in the Annexes I and II to the Regulation (EU) No. 10/2011 were compiled (based on the datasheets relevant for food-contact of all used materials) and the compliance with the limit values ascertained by analyses, calculations, or any other plausible way. As a conclusion this product may contain the substances mentioned in the table below:

FCM No.*	CAS No.	Substance name	SML [mg/kg]
141	0000077-99-6	1,1,1-trimethylolpropane	6
356	0000592-41-6	1-hexene	3
433	0002082-79-3	octadecyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate	6
483	0004724-48-5	n-octylphosphonic acid	0.05
Al	-	Aluminum	1
As	-	Arsenic	ND
Ba	-	Barium	1
Ca	-	Calcium	-
Cd	-	Cadmium	0.002
Co	-	Cobalt	0.05
Cr	-	Chromium	ND
Cu	-	Copper	5
Eu	-	Europium	0.05
Fe	-	Iron	48
Gd	-	Gadolinium	0.05
Hg	-	Mercury	ND
K	-	Potassium	-
La	-	Lanthanum	0.05
Li	-	Lithium	0.6
Mg	-	Magnesium	-
Mn	-	Manganese	0.6
Na	-	Sodium	-
Ni	-	Nickel	0.02
Pb	-	Lead	ND
Sb	-	Antimony	0.04
Tb	-	Terbium	0.05
Zn	-	Zinc	5

*In case of a metal substance, the chemical symbol is indicated here.

6.5 Dual-Use-additives

- ☒ The product does not contain dual-use-additives
- ☐ The product does contain dual-use-additives, listed in the table below

E-No. / FL-No.	Name
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Disclaimer

This Declaration of Compliance is based on the results of defined material combinations and the corresponding assessment. The distribution company confirms that routine production is carried out in accordance with this sampling. This document applies exclusively to the food types and specifications of use listed above. The distributing company cannot take responsibility for additional food categories or application conditions (e.g., duration, temperature) that may result in unforeseen interactions with the article and consequently compromise its compliance. Where necessary, a renewed compliance assessment must be conducted. Our documentation consistently refers to the applicable base regulation. Should an amending regulation or any related revision affect our Declaration of Compliance or materials in use, we will proactively notify our customers. Ensuring that the filling material is suitable for the intended use remains the sole responsibility of the customer. This document becomes invalid if the product is modified in any manner without our prior written approval. Further information is available on request.

This document was generated electronically and is valid without signature

Date of issue: 13 July 2026

1. Identity and address of the company

Pont Packaging B.V.

Rondebeltweg 22
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2. Description and identification of the product

Product No.	Product Description
170130	Dosing bottle 250/25ml 1N 28TE HDPE natural

3. Table of Contents

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3. Regulations

REACH (EU 1907/2006) - in its latest amendment

Conclusion	YES	NO	NOT APPLICABLE
This product meets the requirements of above-mentioned regulation	☒	☐	☐
This product does not include substances listed on the SVHC	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Endocrine Disruptors

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Ethylene Oxide

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Per- and Polyfluorinated alkyl Substances (PFAS) and Perfluorooctanesulfonic acid (PFOS)

Conclusion PFAS	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion PFOS	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Phtalates

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Resorcines Derivates

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Titanium dioxide (E 171)

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Epoxy derivatives

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Nitrosamines

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Latex and Silicone

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Bisphenols

Conclusion BPA	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion BPB	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion BPF	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion BPS	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

MOSH and MOAH

Conclusion MOSH	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion MOAH	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

POSH and PAO

Conclusion POSH	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion PAO	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Genetically Modified Organism (GMO)

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Allergens

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Triclosan

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Nanomaterials

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Alcohol

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
Above mentioned substance(s) is/are not used for other production purposes (e.g. cleaning)	☒	☐	☐

Animal Origin

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
Above mentioned substance(s) is/are not used for other production purposes (e.g. lubricants)	☒	☐	☐

TSE/BSE [999/2001]

Conclusion	YES	NO	NOT APPLICABLE
This product meets the requirements of above-mentioned regulation	☒	☐	☐

Halal

Conclusion	YES	NO	NOT APPLICABLE
This product is certified according to the above-mentioned topic	☐	☒	☐

Kosher

Conclusion	YES	NO	NOT APPLICABLE
This product is certified according to the above-mentioned topic	☐	☒	☐

Single-use plastic products [2019/904]

Conclusion	YES	NO	NOT APPLICABLE
This product is not a single-use plastic product	☒	☐	☐

Oxo-degradable products

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Packaging and Packaging Waste EU Packaging Directive (94/62/EC)

Conclusion	YES	NO	NOT APPLICABLE
This product meets the requirements of above-mentioned directive	☒	☐	☐

5. Validity



This document remains valid until you are proactively informed by us of a change. Even if the date of a regulation in its most recent version is after the date of this document and you have not been informed by us of a change, it can be assumed that the product still complies with the requirements even without an updated version of this document.

6. Disclaimer

We pass on the information to the best of our knowledge - based on the information provided by our suppliers. The information applies to the product mentioned. We assume that the information is correct and reliable. We recommend carrying out your own investigations to check whether the products are suitable for your applications.

July 26

In this document we would like to inform you on the recycling categories of the items you buy from us. This information is based on current available public information, RecyClass EU recycling guidelines and information provided to us by our supplier base and is subject to change.

1. Recyclability of a product

The recyclability of a product needs to be evaluated for the entire final package as placed on the market. This includes all packaging components such as closures, liners, labels, sleeves, printed ink, decoration etc. At Pont, we can only give information on the recyclability of the packaging materials we supply (empty jars and bottles with accessories) and not on the final product.

To answer the question if an item is recyclable, we need to look at the ability of correct sorting, detection and separation of different components, and the existence of an appropriate recycling stream. Unfortunately, in most cases the answer will not be a simple yes or no. Please note, the information below is based on EU guidelines and local differences in recycling infrastructure can occur.

2. Recyclability Guidelines

The EU will set recycling criteria and categories to comply with the Packaging and Packaging Waste Regulation (PPWR). The categories will be defined by a grade and a recycling percentage: A, B or C. Requirements and criteria will be published by 2028, implementation starts on January 1, 2030.

Items not belonging to one of these three categories are not recyclable (recycling percentage less than 70% recyclable). We have categorized these items with F. This is just an indication, these items are still allowed on the market, until 2030. Awaiting the final EU categories, we have defined the below three groups.

3. Table of recycling categories

Group	Meaning	Material
A	Item is fully recyclable	• PE, rPE, biobased PE natural or white, incl. closures without liners • PE, rPE, biobased PE fluorinated natural • PP and rPP natural or white, incl. closures without liners • PET and rPET transparent or light blue and white opaque or cream white • PS natural or white, incl. closures without liners • Metal cans any colour, metal closures any colour without liners • Glass clear, white flint, amber, green • Mono-PE and Mono-PP structured pouches
C	Item is limited recyclable	• PE, rPE and biobased PE coloured (other than natural or white) and carbon black free, incl. closures without liners • PP, rPP and biobased PP coloured (other than natural or white) and carbon black free, incl. closures without liners • PET and rPET transparent colours (other than light blue) carbon black free • PS coloured (other than natural or white) and carbon black free incl. closures without liners

		• Glass blue • UV stabilizers • PE /PP items < 50 mm • Items > 10 liter
F	Item is not recyclable	• PE, rPE and biobased PE dark coloured and black with carbon black, metallic incl. closures • PP, rPP and biobased PP dark coloured and black with carbon black, metallic incl. closures • PET dark coloured with carbon black, black and metallic • PET items < 40 mm • PE / PP items < 20 mm • PS foamed XPS, EPS and dark coloured with carbon black • Urea closures • Closures with liners that cannot be removed • Stoneware, ceramics • Assembled items with multiple materials (aeroflow taps, pipettes, pumps etc.) • Multilayer, multi-material structured pouches

4. Material specification

Plastics

We supply packaging materials made from HDPE/LDPE (PE), PET and PP. These materials are so called mono-polymer materials which in general are technically recyclable, in the current mechanical recycling systems, taking into account, among others, colour and size. These plastic materials (resins) are identified and separated from each other by using a near infra-red detection system. Each material will be detected and further processed in a separate stream.

Glass

Glass bottles and jars are 100% recyclable in many colours and can be recycled indefinitely without losing the original quality and property. Glass is mostly separately disposed and recycled in clear (flint), green and brown. The decoration of glass can influence the recyclability.

The average recycled content in our glass containers is 30% for white flint and 45% for amber glass.

Metal

Some items we supply are made of aluminium or tinfoil. Metal is good to separate from the other materials by the magnetic device used.

Fiber based

Our fiber based closures are 100% recyclable in the paper waste stream.

PS containers and closures

In some EU countries PS rigid plastic is used for yoghurt pots and other food and beverage products. There is an existing post-consumer recycling stream available, except for XPS and EPS.

Closures with liner

Most closures have liners which traditionally have been composed of two or more different materials (multilayer) to meet requirements such as tamper evidence or seal performance. Per definition these multilayer liners are not recyclable. If the liner is removed before disposal of the packaging and if a part of the liner is not remaining inside the closure, the closure may be recyclable. More sustainable liner solutions are being worked on. In the below item list we evaluate the closure taking into account the liner is removed from the closure.

CBF – carbon black free (colouring)

Traditional carbon black pigments for colouring, which are used in many colours, disturb the detection of recyclable packaging materials such as PE, PP or PET during the recycling process. Using Carbon Black Free (CBF) pigments help the packaging materials to be recognized and ensures that these materials can be recycled into new products.

White opaque or cream white PET packaging

According to the latest RecyClass update, white opaque PET packaging is now classified as fully recyclable, provided that the L-value ≥ 85 to ensure sufficient lightness of the material and a titanium dioxide (TiO_2) content $< 8\%$ to maintain compatibility with established PET recycling streams.

Pouches

The pouch design determines the recycling category classification. Pouches with multi-layer laminates, combining plastics, aluminium, or incompatible polymers need to be avoided. Mono-PE and Mono-PP constructions are widely mechanically recyclable.

5. List of items and information of recyclability

Item code Pont	Item description	Customer reference	Category*
270100	Bung small EVA with hole	AQ51102080	C
270031	Closure TE 28mm PP EPE white 2mm	AQ51102070	C
170130	Dosing bottle 250/25ml 1N 28TE HDPE natural	AQ51102050	A
170145	Dosing bottle 500/25ml 1N 28TE HDPE natural	AQ51102060	A

*explanation on categories – see above point 3

If you have any questions regarding the information above or how to improve the recyclability of your packaging, please ask your direct contact person. We would like to take the opportunity to thank you for the business relationship and remain with best regards.

Disclaimer

This statement is based on public information, the RecyClass recycling guidelines and input received from our supplier base. Due to the rapid evolution of sustainability into the packaging sector as well as local differences of recycling processes and laws, information provided within this document are for information only. Tests by EU certified institutes need to be done to proof the recyclability of the final product in line with the EU Design for Recycling guidelines. Any change in the recycling process, law or related conditions, might influence the practical recyclability of the product. This document is, therefore, valid as long as no change in the above parameters or the relevant legislation occurs.

1. Identity and address of the company

Pont Packaging B.V. Rondebeltweg 22 1329 BB Almere The Netherlands	Pont Packaging GmbH Tomphecke 61 41169 Mönchengladbach Germany	Pont Packaging Ltd. 2 Steuber Drive, Irlam Manchester, M44 5AL United Kingdom	Pont Emballage SAS Plateforme Logistique Sogaris Bâtiment G1, 3ème étage 94150 Rungis France
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2. Description and identification of the product

Product No.	Product Description
270100	Bung small EVA with hole

3. Table of Contents

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3. Regulations

REACH (EU 1907/2006) - in its latest amendment			
Conclusion	YES	NO	NOT APPLICABLE
This product meets the requirements of above-mentioned regulation	☒	☐	☐
This product does not include substances listed on the SVHC	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Endocrine Disruptors			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Ethylene Oxide			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Per- and Polyfluorinated alkyl Substances (PFAS) and Perfluorooctanesulfonic acid (PFOS)			
Conclusion PFAS	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion PFOS	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Phtalates			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Resorcines Derivates			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Titanium dioxide (E 171)			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Epoxy derivatives			
Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Nitrosamines

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Latex and Silicone

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Bisphenols

Conclusion BPA	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion BPB	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion BPF	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion BPS	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

MOSH and MOAH

Conclusion MOSH	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion MOAH	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

POSH and PAO

Conclusion POSH	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒
Conclusion PAO	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐
In case of presence, substance(s) is/are within the defined limits	☐	☐	☒

Genetically Modified Organism (GMO)

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Allergens

Conclusion

YES

NO

NOT APPLICABLE

Above mentioned substance(s) is/are not intentionally added

☒
☐
☐

Triclosan

Conclusion

YES

NO

NOT APPLICABLE

Above mentioned substance(s) is/are not intentionally added

☒
☐
☐

Nanomaterials

Conclusion

YES

NO

NOT APPLICABLE

Above mentioned substance(s) is/are not intentionally added

☐
☒
☐

Alcohol

Conclusion

YES

NO

NOT APPLICABLE

Above mentioned substance(s) is/are not intentionally added

☒
☐
☐

Above mentioned substance(s) is/are not used for other production purposes (e.g. cleaning)

☒
☐
☐

Animal Origin

Conclusion

YES

NO

NOT APPLICABLE

Above mentioned substance(s) is/are not intentionally added

☒
☐
☐

Above mentioned substance(s) is/are not used for other production purposes (e.g. lubricants)

☒
☐
☐

TSE/BSE [999/2001]

Conclusion

YES

NO

NOT APPLICABLE

This product meets the requirements of above-mentioned regulation

☒
☐
☐

Halal

Conclusion

YES

NO

NOT APPLICABLE

This product is certified according to the above-mentioned topic

☐
☒
☐

Kosher

Conclusion

YES

NO

NOT APPLICABLE

This product is certified according to the above-mentioned topic

☐
☒
☐

Single-use plastic products [2019/904]

Conclusion

YES

NO

NOT APPLICABLE

This product is not a single-use plastic product

☐
☒
☐

Oxo-degradable products

Conclusion	YES	NO	NOT APPLICABLE
Above mentioned substance(s) is/are not intentionally added	☒	☐	☐

Packaging and Packaging Waste Directive 94/62/EC & PPWR 2025/40 Art. 5 (4) Heavy Metals

Conclusion	YES	NO	NOT APPLICABLE
This product meets the requirements of above-mentioned legislation	☒	☐	☐

5. Validity

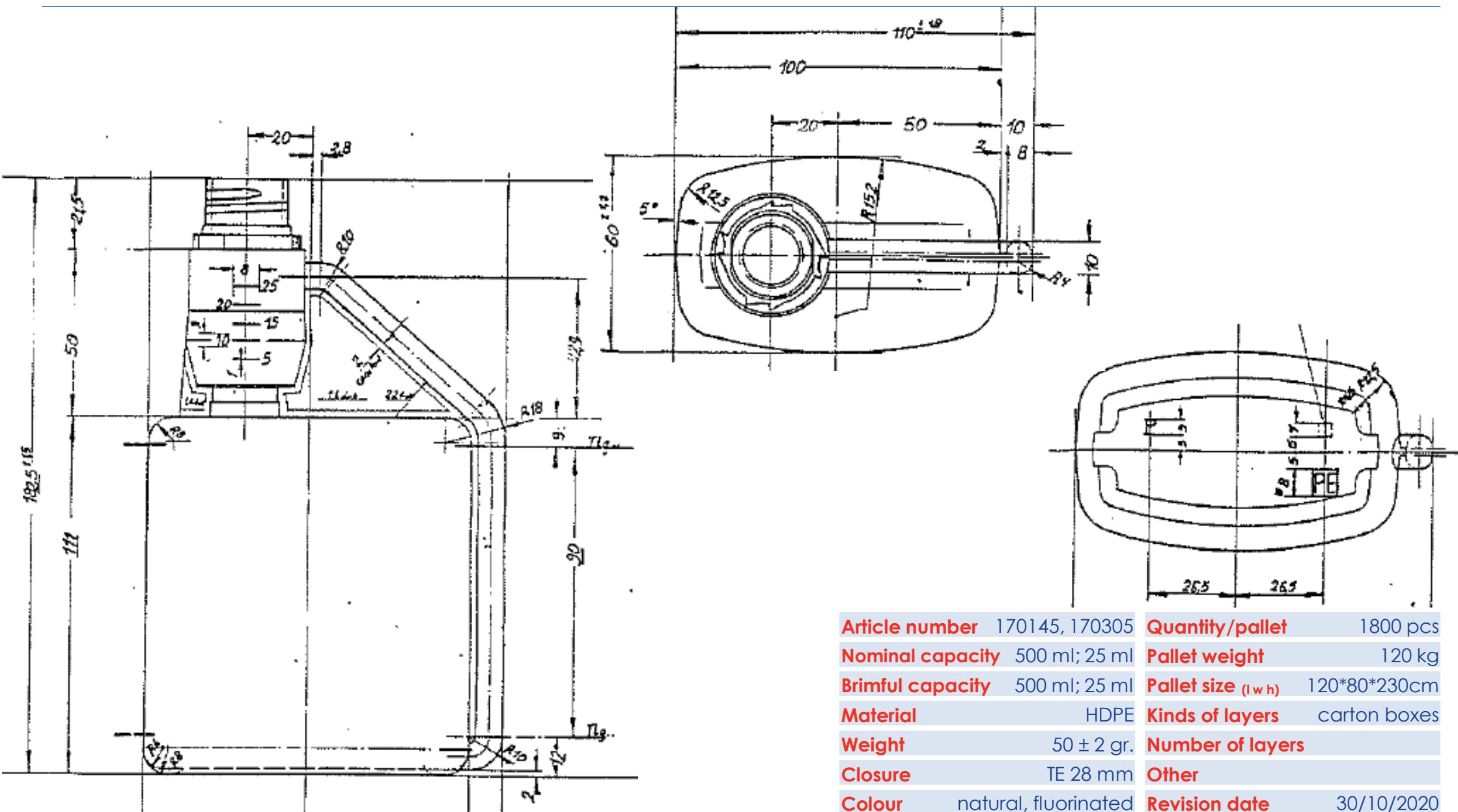


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Dosing bottle 1 neck – 500 ml – 25 ml



Article number	170145, 170305	Quantity/pallet	1800 pcs
Nominal capacity	500 ml; 25 ml	Pallet weight	120 kg
Brimful capacity	500 ml; 25 ml	Pallet size (l w h)	120*80*230cm
Material	HDPE	Kinds of layers	carton boxes
Weight	50 ± 2 gr.	Number of layers	
Closure	TE 28 mm	Other	
Colour	natural, fluorinated	Revision date	30/10/2020



Oggetto: Conformità delle etichette fornite ai requisiti del Regolamento (UE) 2025/40 sugli imballaggi e i rifiuti di imballaggio (PPWR)

Spett.le Cliente,

con la presente, **Emilabel s.r.l.** con sede in **v. Venezia 34, 41016 Novi di Modena -MO-**, in qualità di produttore e fornitore di etichette autoadesive destinate all'applicazione su imballaggi secondari, dichiara:

Le etichette da noi prodotte sono realizzate utilizzando materiali, supporti, adesivi, inchiostri e coloranti acquistati da fornitori qualificati che hanno fornito specifiche dichiarazioni, certificazioni e documentazione tecnica attestanti la conformità dei propri prodotti ai requisiti normativi applicabili. La suddetta dichiarazione è valida per il packaging che esclude il contatto diretto con l'alimento.

La documentazione inerente alle analisi di laboratorio sarà resa disponibile agli organi di controllo.

Sulla base della documentazione da noi in possesso, le etichette fornite sono realizzate con materiali per i quali i fornitori hanno dichiarato la conformità ai requisiti applicabili del Regolamento (UE) 2025/40

relativamente ai materiali costituenti l'etichetta.

Per quanto concerne lo smaltimento, Vi chiediamo di prendere visione dell'allegato *"etichettatura ambientale"*.

La presente dichiarazione non costituisce attestazione di conformità dell'imballaggio finale né della sua riciclabilità complessiva, che dipendono dalla configurazione completa dell'imballaggio e dalle modalità di applicazione dell'etichetta. Resta inteso che la verifica della conformità dell'imballaggio finito, del sistema di confezionamento completo e dell'immissione sul mercato del prodotto finale rimane in capo al soggetto responsabile della progettazione, assemblaggio e commercializzazione dell'imballaggio stesso, secondo quanto previsto dalla normativa vigente. La documentazione tecnica e le dichiarazioni dei fornitori sono conservate presso i nostri e rese disponibili alle autorità competenti nei casi previsti dalla legge.

La presente dichiarazione ha validità a partire dal **12 agosto 2026** e rimane valida fino a eventuali modifiche normative, variazioni delle materie prime utilizzate o aggiornamenti della documentazione ricevuta dai fornitori.

Cordiali Saluti.

EMILABEL s.r.l.
Via Venezia 34
41016 Novi di Modena (MO)
Tel. 059/652520
Fax 059/682260
C.F. e P.IVA 01551690363

Emilabel s.r.l. – Etichette autoadesive in bobina e modulo continuo

Via Venezia, n° 34 41016 Novi di Modena (MO) – Tel. 059 652520 – Fax. 059 682260 – E-mail: segreteria@emilabel.it
C.f. – P.iva 01551690363 – R.E.A. MO nr. 225090 – Reg. Imp. MO nr. 01551690363 – Cap. Soc. 10.400,00 i.v.



Heavy Metal Content (CONEG and Directive (EU) 2018/852 amending Regulation 40/2025

Label and Packaging Materials & Graphics Solutions products comply with the Packaging and Packaging Waste Directive 94/62/EC, up to and including amendment (EU) 2018/852, and the US CONEG Model Toxics Legislation in relation to the various heavy metals paragraphs. The requirement imposed by these pieces of legislation for heavy metals is that the sum of cadmium, mercury, lead and chromium (VI) in products is below 100 ppm.

Presenza metalli pesanti (CONEG and Directive (EU) 2018/852 amending Regulation 40/2025

I prodotti forniti Label and Packaging Materials & Graphics Solutions sono conformi alla Direttiva sugli imballaggi e i rifiuti di imballaggio 94/62/CE, fino all'emendamento (UE) 2018/852 incluso, e alla normativa modello statunitense CONEG sulle sostanze tossiche in relazione ai vari paragrafi sui metalli pesanti. Il requisito imposto da queste normative per i metalli pesanti è che la somma di cadmio, mercurio, piombo e cromo (VI) nei prodotti sia inferiore a 100 ppm.

Emilabel s.r.l. – Etichette autoadesive in bobina e modulo continuo

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C.f. – P.iva 01551690363 – R.E.A. MO nr. 225090 – Reg. Imp. MO nr. 01551690363 – Cap. Soc. 10.400,00 i.v.



Gentile Cliente,

La ringraziamo per la sua recente richiesta di informazioni in merito allo stato di conformità normativa dei prodotti menzionati nell'oggetto di questa lettera.

Le sostanze classificabili come PFAS, secondo la definizione OCSE, non sono aggiunte intenzionalmente come ingrediente nella fabbricazione dei prodotti menzionati nell'oggetto di questa lettera e non si prevede che siano presenti nella composizione del prodotto finale. Qualora una qualsiasi di queste sostanze fosse presente, lo sarebbe solo a livello di tracce. Salvo diversa indicazione esplicita, non sono stati condotti test per determinare la presenza delle sostanze sopra menzionate. I prodotti sono venduti con l'esplicita esigenza e consapevolezza che il cliente è il solo ed esclusivo responsabile dei test e di garantire che il prodotto (nel suo complesso e nelle sue componenti) sia conforme all'uso previsto e alle specifiche caratteristiche desiderate. Inoltre, con il continuo sviluppo di strumenti e protocolli analitici, potrebbe essere che sostanze non rilevabili oggi possano esserlo domani. Si declina ogni garanzia, espressa o implicita, di commerciabilità, idoneità per un uso particolare e presenza di determinate sostanze.

Le informazioni divulgate e a cui si fa riferimento sopra sono fornite al meglio delle nostre conoscenze, sulla base delle informazioni fornite dai fornitori di materie prime e componenti pertinenti. Riteniamo che queste informazioni siano accurate e siano fornite in buona fede. Queste informazioni sono soggette a revisione in caso di acquisizione di ulteriori conoscenze/informazioni. Salvo diversa indicazione, le informazioni divulgate sopra escludono lo stato di conformità normativa del materiale del liner distaccante, poiché questo è generalmente considerato rimosso prima dell'applicazione.

Cordiali saluti

Emilabel s.r.l. – Etichette autoadesive in bobina e modulo continuo

Via Venezia, n° 34 41016 Novi di Modena (MO) – Tel. 059 652520 – Fax. 059 682260 – E-mail: segreteria@emilabel.it
C.f. – P.iva 01551690363 – R.E.A. MO nr. 225090 – Reg. Imp. MO nr. 01551690363 – Cap. Soc. 10.400,00 i.v.



27/07/26 Rev.00

ART: vs. cod. AQ51102121/22 ns. cod.30368 - 30369

FORMATO: 80 x 198 mm

INFORMAZIONI TECNICHE CARTA AUTOADESIVA

Frontale

Film in polipropilene bianco biorientato con rivestimento superficiale (topcoat) idoneo alla stampa.

Adesivo
CleanFlake™: Adesivo acrilico trasparente multiuso rimovibile tramite lavaggio, con eccellenti proprietà di trasformazione e applicazione.

Supporto (Liner)
BG40WH FSC, carta glassine bianca siliconata supercalandrata.
Il supporto è realizzato in carta certificata FSC® (FSC Mix Credit, numero di catena di custodia: CU-COC-807907, codice licenza: FSC-C004451).
Laminato

Dati sulle prestazioni

Prestazioni dell'adesivo

L'adesivo 57000ER consente il riciclo degli imballaggi in plastica rigida (HDPE, PET). Agisce come adesivo permanente su vetro, PET, HDPE, PP e metallo. Al termine del ciclo di vita dell'imballaggio in HDPE o PET, le etichette con adesivo 57000ER sono progettate per non ostacolare il processo di riciclo. L'adesivo offre un equilibrio ottimale delle proprietà di rilascio, consentendo la polimerizzazione e l'applicazione ad alta velocità anche su supporti sempre più sottili. Presenta un'eccellente bagnabilità e resistenza all'imbianchimento a contatto con l'acqua. Mostra una ridotta fuoriuscita di adesivo (bleed) rispetto agli standard del settore, anche in ambienti tropicali, riducendo così i tempi di fermo macchina durante la stampa e l'applicazione.
Si raccomanda cautela ed è opportuno effettuare ulteriori test in caso di utilizzo per etichette multistrato (tipo "booklet") su imballaggi di piccolo diametro.

Applicazioni e utilizzo

Le applicazioni riguardano principalmente i settori che utilizzano contenitori rigidi (es. vetro, PET). Data la natura piuttosto rigida del film, è necessario prestare attenzione all'uso su superfici irregolari e nei casi in cui sia richiesta un'elevata flessibilità o comprimibilità del contenitore.
Settori di applicazione: alimentare, cura della casa e della persona, cosmetica, bevande.

Trasformazione e stampa

Il film con trattamento superficiale (topcoat) è stampabile mediante tecniche convenzionali e digitali, quali flessografia UV, inkjet UV, serigrafia, offset, tipografia, rotocalco e processi di stampa a caldo o a freddo (foiling). Il topcoat è progettato per garantire un'adesione ottimale degli inchiostri polimerizzabili UV, inclusi quelli a bassa migrazione, ed è compatibile con i sistemi di polimerizzazione a LED. Il materiale frontale è idoneo alla stampa a trasferimento termico. La scelta specifica di inchiostri, foil e nastri (ribbon) deve essere concordata con il relativo fornitore. Si sconsiglia l'applicazione di un trattamento corona in macchina. Il materiale offre eccellenti proprietà di registro, in particolare quando si utilizza un elevato numero di colori diversi.

Conformità e approvazioni
In questa configurazione, l'adesivo 57000ER è idoneo al contatto con alimenti secchi, umidi e grassi, con un fattore di riduzione pari o superiore a 4. Per informazioni complete sulla conformità al contatto alimentare, si prega di contattare il proprio rappresentante di zona per richiedere la relativa dichiarazione (Food Contact Statement).
L'adesivo 57000ER, in combinazione con materiali frontali poliolefinici (es. PP), è approvato da Recycless come pienamente compatibile con il flusso di riciclo dell'HDPE rigido.
L'adesivo 57000ER, in combinazione con materiali frontali aventi densità <1 g/cm³ (etichetta + inchiostro + vernice), consente il riciclo degli imballaggi in PET: approvazione tecnologica Recycless (piena compatibilità con il flusso di riciclo del PET a 70-90°C), riconoscimento EPBP per il riciclo di bottiglie in PET e conformità alle linee guida Petcore per vaschette e imballaggi in PET (70°C).
Durata di conservazione

Per ottenere prestazioni ottimali, utilizzare il prodotto entro un anno dalla data di produzione, rispettando le condizioni di stoccaggio definite da FINAT (20-25°C; 40-50% UR). Uno stoccaggio prolungato al di fuori di tali condizioni potrebbe ridurne la durata di conservazione.

INFORMAZIONI TECNICHE COLORE

COLORI FLEXO:

Adatti a macchine flessografiche UV per la creazione di etichette (adesive, in-mould, wrap around, sleeves), imballaggi in genere, materiali plastici.

Supporti:

- carte e cartoni patinati e naturali;
- forno UV/LED (385 nm/ 395 nm)
- PE, PP, PVC, OPS, PET
- Plastici idonei alla stampa UV (plastiche trattate / Top-Coated).

Qualità essenziali:

essiccazione istantanea, nessuna emissione di solventi, alta concentrazione e viscosità stabile; eccellente qualità di stampa e adesione su ampia gamma di supporti, buon lucido e buone resistenze chimico-fisiche, bassissimo odore / bassa migrazione, inchiostri freschi in macchina senza limiti di tempo, eccellente resistenza allo sfregamento e all'acqua.

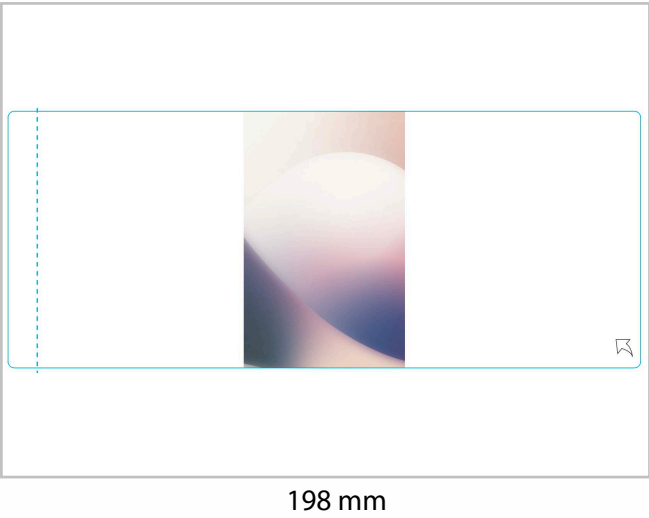
La linea selezionata rappresenta il più recente sviluppo riguardante gli inchiostri FLEXO UV, infatti questi inchiostri sono formulati con materie prime selezionate e fotoiniziatori allo scopo di avere il minimo odore residuo, in particolare non contiene ITX, EHDAB, EHA, PBZ, BENZOFENONE o 4 METILBENZOFENONE, né pigmenti a base di metalli pesanti e sono esenti da BISFENOLO A .

Questi inchiostri sono inoltre conformi alla direttiva CEE 94/62 DEL 20/12/1994 ed alla NORMA EN 71 parte 3 (sicurezza giocattoli), EuPIA Exclusion Policy for Inks and Related Products, EuPIA Guideline on Printing Inks applied to the non-food contact surface of food packaging materials and articles, EuPIA Inventory List Comprising of packaging ink raw materials applied to the non food contact surface of food packaging, EuPIA Suitability List of Photo-initiators for Low Migration UV – Printing Inks and Varnishes.

Il grado di polimerizzazione è influenzato da vari fattori quali:

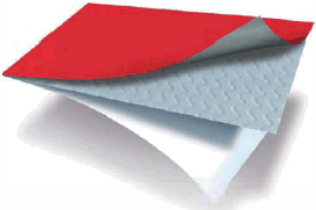
- la potenza della lampada UV LED / distanza della lampada dal foglio;
- lo spessore del film di inchiostro;
- la velocità di stampa.

I nostri prodotti sono formulati in modo tale da minimizzare sia la potenziale migrazione attraverso il substrato sia il set-off dalla superficie esterna stampata dell'imballo alla superficie dello stesso a diretto contatto con l'alimento, nel caso in cui il materiale sia conservato in pila o sia avvolto in bobina. Inoltre, sono fabbricati secondo le "Buone Pratiche di fabbricazione per la produzione di Inchiostri per l'imballaggio formulati per l'uso su superfici non a contatto con l'alimento degli imballaggi alimentari e degli oggetti destinati a venire a contatto con gli alimenti (GMP - CE 2023/2006)".



COLORI	CONFEZIONAMENTO
PANTONE C485 NERO BIANCO CYAN MAGENTA GIALLO	1 AB AB Ø INTERNO BOBINA: 76 Ø ESTERNO BOBINA: N° ETICHETTE PER BOB: 500
Tecnica Stampa: ☒ FLEXO ☐ DIGITALE	
Vernice: ☒ SI ☐ NO	

STRATIFICAZIONE



VERNICIATURA	OPACA	☒	☐ NO
LAMINA		☐ SI	☒
SERIGRAFIA		☐ SI	☒
COLORE	7 COLORI	☒	☐ NO
FRONTALE	CARTA	☒	☐ NO
COLLANTE	PERMANENTE	☒	☐ NO
SILICONATA	CARTA	☒	☐ NO