ZIP TRADING

Technical dossier

COMPLIANCE DATA SHEET

Product group	HS code	Origin
Lid PS Hot/cold cup	3924100090	CN

DoC valid until **2028-08-07**

Issued 2026-08-07

01 PRODUCT SPECIFICATIONS

Product group · Lid PS Hot/cold cup



Base Information

Article No	**3264990-5**
Description	**Micro cont 960ml 175x120x60 (50/500) PP transp OLD 8/16/40**
GSM	—

Pallet Information

Qty Cartons	Ht incl. pallet
8 ctn / Layer	—
16 ctn / low pall	**0.95 m**
40 ctn / full pall	**2.15 m**

Packaging Information

Pcs		Inner pack mm		Carton mm		Weight kg		Codes	
Pcs/pac	**50**	L	—	L	**618**	Net/ctn	**9.25**	Barcode ctn	**17340162006831**
Pcs/ctn	**500**	W	—	W	**180**	Ctn wt	**0.5**	Barcode inner	**40**
		H	—	H	**400**	Gross/ctn	**9.75**		
				cbm/ctn	**0.0445**	Pack wt	**0.93**		

02 REGULATION COMPLIANCE

Applicable regulations & certificates

Regulation	Official title	Application date
EC 1935/2004	Regulation (EC) No 1935/2004 of the European Parliament and of the Council on materials and articles intended to come into contact with food	2004-12-03
EC 2023/2006	Commission Regulation (EC) No 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food	2008-08-01
EU 10/2011	Commission Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food	2011-05-01
EC 1907/2006 (REACH)	Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)	2007-06-01
EU 2025/40 (PPWR)	Regulation (EU) 2025/40 of the European Parliament and of the Council on packaging and packaging waste	2026-08-12

03 MATERIAL COMPOSITION

1 component(s)

#	Category	Material	Fraction	% w/w	Food contact
1	**Plastic**	Plastic PS - Polystyrene pure	Rigid Plastics	**100%**	**Yes**

04 FOOD CONTACT MATERIALS (FCM)

Scope

- EU 10/2011 · EC 1935/2004 · BfR XXXVI — field scope only
- Values = supplier-entered data; not a legal declaration

Intended use — test conditions (food simulant / temperature / duration / overall migration category)

#	Food simulant (EU 10/2011)	Temp (°C)	Duration	Overall migration (OM) test condition
1	**B** · 3% acetic acid	**100**	1h	**OM4** · 1 h at 100 °C
2	**A** · 10% ethanol	**100**	1h	**OM4** · 1 h at 100 °C

Thermal range · appliance safety · simulants (migration)

Min °C	Max °C	Microwave	Oven	Freezer	Simulants used
100	100	—	—	—	**B** · 3% acetic acid **A** · 10% ethanol

Plastic FCM — migration & sensory declarations (EU 10/2011 · LFGB · BfR)

Requirement	Result
Sensory (Odour & Taste)	PASS
Overall Migration (EU 10/2011)	PASS
Specific Migration — Heavy Metals	PASS

Bureau Veritas report(s): (8525)023-0078, 2025-03-10; chemical screening (3226)132-0422, 2026-05-22. Structured conditions record simulants A/B. The reports also used 95% ethanol (60 °C, 3 h) and iso-octane (60 °C, 1 h) as fatty-food substitutes. Sensory passed; volatile organic matter 0.86 mg/dm² (limit 15), peroxide absent. BPA detected at 0.088 mg/kg in 2026 screening.

Substance declarations

PFAS Free	REACH SVHC < 0.1%
YES	YES

Overall migration (OML) — EU 10/2011

Measured	Limit	Unit	Declared pass	Measured / limit (%)	Remark
5.3	10	mg/dm²	YES	53%	Worst reported result 5.30 mg/dm² (iso-octane); other simulants <5 mg/dm².

Specific migration limits (SML)

Substance	Measured	Limit	Unit	Pass
EU 10/2011 metals panel	Within applicable limits	EU 10/2011 Annex II	mg/kg	PASS

05 PACKAGING & PACKAGING WASTE (PPWR)

EU Regulation 2025/40

Covered by group-level PPWR deliverables

Packaging type	**PG-215**
EU DoC (Annex VIII)	Not yet issued for this product group
Technical documentation (Annex VII)	Annex VII technical file · Product group 215

Recyclability — PPWR Art. 6(1) / EN 13430

Requirement	Assessment standard	Result
Art. 6(1) — packaging shall be recyclable (from 12 Aug 2026; transitional path)	EN 13430:2004	PASS

PPWR Art. 6(1) (applicable from 12 Aug 2026): packaging shall be recyclable. Until design-for-recycling criteria under Art. 6(2)(a) / delegated acts apply, recyclability is demonstrated against EN 13430:2004 (packaging recoverable by material recycling). Category-specific A/B/C performance grades apply from 2030.

Performance grade foresight (A/B/C — mandatory from 2030)

Grade	Mono-material
Not Recyclable	YES

Substance restrictions

Parameter	Detected	Limit	Method	Result	Remark
Heavy metals sum (Pb+Cd+Hg+Cr VI)	LT 20 mg/kg	100 mg/kg	—	PASS	PPWR Art. 5(4)
		50 mg/kg	EN 14582:2016	PASS	Bureau Veritas report (3226)132-0422, 2026-05-22.

Parameter	Detected	Limit	Method	Result	Remark
Total fluorine (all PFAS incl. polymeric)	ND (<20 mg/kg)				
PFAS Art. 5(5) compliant (declaration)	–	–	Targeted PFAS panel (GC-MS/LC-MS-MS) and EN 14582 total fluorine	YES	25 ppb / 250 ppb / 50 ppm

Upcoming requirements — phased application under PPWR (EU) 2025/40

Requirement	Applies from
Empty Space Ratio (%)	2030-01
Compostability (Art. 9)	2028-02
Labeling & Marking (Art. 12)	2028-08
Recycled Content (Art. 7)	2030-01

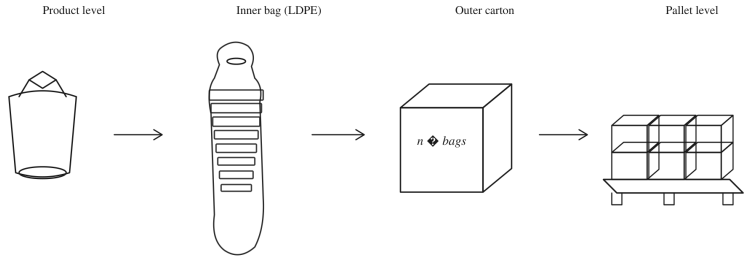
These obligations are not yet applicable at the date of issue; documentation will be provided as they enter into application.

06 EPR PACKAGING HIERARCHY –

Packaging and intended use

Food-contact single-use product; packed in LDPE inner bag with label, outer carton sealed with tape; palletised with stretch wrap for shipment.

Packaging levels



Schematic, not to scale and not a dimensioned manufacturing drawing; the product level is drawn as an exemplar. Bag counts, carton multiples and pallet loads shown are illustrative only and do not represent actual SKU quantities — for reference to understand the packaging system.

Type	Units	Sorting	Material	Weight (kg)	Colour	Recyclability
Product	1 pcs	Recycling	Plastic PS - Polystyrene pure	0.0185	–	Not Recyclable
Primary	50 bag	Recycling	Plastic LDPE - Low Density Polyethylene	0.0200	Natural / translucent	A
Primary	1 label	Recycling	Paper / PP label	–	Multicolour print	Not assessed
Secondary	500 crt	Recycling	Cardboard	0.4450	Brown (kraft)	A
Secondary	500 crt	Recycling	Tape — BOPP · Acrylic PSA (1:1)	0.0049	Transparent	Not recyclable
Tertiary	20000 pl	Recycling	Wood	15.0000	Natural wood	Reusable
Tertiary	20000 pl	Recycling	Plastic LLDPE - Linear Low Density Polyethylene	0.1204	Transparent	A

Issuing organisation

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