

Declaration of Conformity to EU Food Contact Articles Regulations



The undersigned, representing the following supplier

CamelBak Products, LLC
2000 South McDowell Blvd, Suite 200
Petaluma, CA 94954, USA

CamelBak Distribution Center
1210 Air Wing Road
San Diego, CA 92154, USA

Declare, under our sole responsibility, that the product:

- **52532 - CamelBak Podium Chill 21 oz, with custom graphics for SKS Germany [product of China]**

complies with the legal regulations laid down in the following European Regulations in their relevant versions:

Standard / Regulation	Description
Regulation (EC) No. 1935/2004	Directive on material and articles intended to come into contact with food
Commission Regulation (EU) No. 10/2011	Relating to plastic materials and articles intended to come into contact with food stuffs & migration limits
EN 14350-2:2004	Migration of certain elements (heavy metals)
CE Resolution AP (89) 1	On colorants in food contact plastics
CE Resolution AP (2004) 5	On silicones used for food contact applications
Commission Regulation (EU) No. 2023/2006	Good manufacturing practice for materials and articles intended to come into contact with food
EFSA List 3 (per EC 1935/2004)	European Food Safety Authority List 3, Reference No. 86434 (pertains to AlphaSan Antimicrobial in the bottle body)
Regulation (EU) No. 528/2012	Making available on the market and use of biocidal products (pertains to AlphaSan Antimicrobial in the bottle body)

Additionally, we make the following declarations, as required in European Regulation 10/2011, Annex IV:

1) Identity of materials:

- a. The bottle body is made of a *blend of polypropylene copolymer and SEBS synthetic rubber*
- b. The bottle cap is made of *polypropylene copolymers*
- c. The nozzle is made of *silicone*
- d. The locking valve is made of *HDPE polyethylene*
- e. (*Note: For details of materials by part, see Table 1 on page 4*)

2) Intended use and limitations:

- a. Type of foods/drinks intended to come in contact with the material are *aqueous foods (beverages)*
- b. Type of foods/drinks NOT intended to come in contact with the material are *fatty foods, strongly acidic foods (pH less than 2.5), and hot liquids (temperature greater than 65 degrees Celsius)*
- c. Not intended for *microwave use*.
- d. Duration and temperature of treatment and storage while in contact with the food: *24 hours, 40 degrees Celsius*

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3) Migration limits and migration testing:

- a. When used as specified, the overall migration and specific migration do not exceed the legal limits established in European Regulation EU 10/2011. The testing was performed according to Annex III and Annex V of Regulation EU 10/2011.
- b. No substances listed in European Regulation 10/2011 Annex II are released in amounts greater or equal the limits established in that Annex.
- c. In the case of printing on the surface of the article, no contact is allowed between the printing ink and the food product.
- d. Compliance is not dependent on establishing the presence of any functional barrier in multi-layer parts.
- e. Testing was performed by TUV SUD Hong Kong, and Intertek Testing Services Shenzhen, China.
- f. Surface area to volume ratio is approximately 470 cm² to 620 mL
- g. (**Note:** Test reports, in which compliance is established for overall migration and specific migration, are available upon request from CamelBak Products.)

4) Compliance with restrictions on starting materials:

- a. The raw materials used in the manufacture of the plastic parts in the article comply with the European Regulation 10/2011 up to and including the amendment (EU) Regulation No 321/2011.
- b. (**Note:** Declarations of EU food contact compliance for each raw material are available upon request from CamelBak Products.)

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Figure 1: Illustrations of component parts in the various colors offered, for all 21 and 25 oz Podium Chill bottles



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Table 1: Material by Part, for CamelBak Podium Chill 21 oz bottle, SKU 52532

	<i>Part Description</i>	<i>Material Type</i>	<i>Mfg Process</i>	<i>CAS Number</i>	<i>Material Supplier and Part #</i>
A1	Outer Bottle Body (<i>not water contact</i>)	Polypropylene Copolymer and SEBS	blow molded	1) 9003-07-0 2) 66070-58-4	1) 77% LyondellBasell Moplen RP242G PP copolymer + 2) 23% Kraton Polymers G1645M SEBS
A2	Inner Bottle Body (<i>water contact</i>)	Polypropylene Copolymer and SEBS, with antimicrobial	blow molded	1) 9003-07-0 2) 66070-58-4	1) 77% LyondellBasell Moplen RP242G PP copolymer + 2) 23% Kraton Polymers G1645M SEBS + 3) 0.3% Milliken Alphasan RC2000 antimicrobial + 4) Sik Hop ZY-9045 silver colorant
A3 (not shown)	Insulating foam between inner and outer bottle bodies (<i>not water contact</i>)	Polyethylene foam	extruded	9002-88-4	(sourced by manufacturing plant)
B	Nozzle (<i>water contact</i>)	Silicones	compression molded	63148-62-9	1) 40% Wacker Elastosil 401/80 + 2) 60% Wynca Tinyo Silicone TY976-90
C	Cross-Slit Valve (<i>water contact</i>)	Silicone	compression molded	63148-62-9	1) DOW Silastic 99-595 silicone 2) DTCOLOR K-72352 blue colorant
D	Lockout (<i>water contact</i>)	HDPE	injection molded	9002-88-4	1) ExxonMobil HMA 016 HDPE 2) Sik Hop HU-90058 silver colorant
E	Cap Body (<i>water contact</i>)	Polypropylene Copolymers	injection molded	9003-07-0	1) 77% LyondellBasell Moplen RP242G + 2) 23% DOW Versify 3200 3) Sik Hop ZY-7077A Smoke colorant
F	Retainer Ring (<i>water contact</i>)	Polypropylene Copolymers	injection molded	9003-07-0	1) 90% Total Petrochemical PPC 3650 + 2) 10% Ngai Hing-Spectron E3634
G	Upper O-Ring (<i>water contact</i>)	Silicone	compression molded	63148-62-9	Dow Toray DY 32-7188 U silicone
H	Snap Ring (<i>water contact</i>)	Polypropylene Copolymers	injection molded	9003-07-0	1) 90% Total Petrochemical PPC 3650 + 2) 10% Ngai Hing-Spectron E3634

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The technical construction file and supplemental information required by the regulation is maintained at the corporate headquarters of:

CamelBak Products, LLC at 2000 South McDowell Blvd, Suite 200, Petaluma, CA 94954 USA

The authorized representative located within the European Community is:

CamelBak Products, LLC – c/o One Alfred Place, 1 Alfred Place, London, WC1E 7EB, UK

I, the undersigned, hereby declare that the products specified above conform to the listed directives and standards, and that the specifications are correct.

Name: Mitch Gordon

Signature: 

Company Title: Regulatory Manager

Date: May 31, 2016