

Status

1-September-2019

Declaration of Compliance for Articles intended to come into Contact with Foodstuffs according to Art. 16 of Regulations (EC) 1935/2004 and Annex IV of Regulation 10/2011

We hereby confirm that our product

Carbonating Bottles from Tritan(TM)

comply with legal requirements laid down in the EU Regulation 1935/2004 and Regulation 10/2011, both as amended. and following Italian legislation

Decree from 21/03/1973 as amended DPR 777/82 as amended

The above mentioned product is manufactured with the following materials suitable for food contact:

Components of Article	Polymer	CAS No
Carbonating Bottle	TRITAN	Not assigned
Closure - Screw cap	ABS	9003-07-0
Seal - silicone	Silicone rubber	63394-02-5 63394-02-5

According to the information provided by our raw material suppliers:

Monomers/additives subject to restriction can be contain or included in the composition of the current products. Material meets requirements of Regulations (EC) 1935/2004 and 10/2011 with Annex 1 as a positive list for monomers and additives.

The ingredients used in formulation are not likely to alter the organoleptic properties of foodstuffs.

Dual use additives can be added in the articles according to the information provided by our raw materials suppliers with no intention to be released into food and no impart odour or taste, nor should the SML be exceeded. Below substances do not exhibit technological function in the food and present below limits subject to a restriction as defined in Regulation 10/2011

GMS	E471	Calcium stearate	E470a
Silicon dioxide	E551	2,6- di-tert-butyl-p-cresol (BHT)	E321
Above mentioned article do not contain postconsumer recycled plastics, statement of compliance			
with Regulation 282/2	008 is not require	ed.	

GMP - Good Manufacturing Practice

This article is manufactured according to GMP as set out in Regulation (EC) 2023/2006. Traceability as defined in art. 17 of Regulation 1935/2004 is ensured by the lot number on the tube and box label - part 4: traceability applied in the plastic chain.

Specification of the intended use or restrictions

The above article under normal and foreseeable conditions of use is suitable for contact with acid, aqueous foodstuffs, for any long term storage at room temperature or below.

A functional barrier plastic is not used in the above mentioned product.

Overall migration

When used as specified, the overall migration (OM) as well as specific migration do not exceed the legal limits. Migration tests carried out following the Regulation 10/2011 confirm an OM results below to 10 mg/sq. dm or 60 mg/kg of food simulant B, C for 10 days at 40oC

	Simulant B	Simulant C
All product types	<10	<10

sodastream

Specific Migration Limit (SML)

SM has been evaluated in compliance with Regulation 10/2011 by calculation or, if necessarly, in experimental way. All calculations have been carried out under the condition that 1 kg of food is in contact with 6 sq.dm of packaging product in simulants B, C for 10 days at 60oC. We report the analysis or calculated results as mg/kg.

Specific migration of residual monomers from Tritan				Simulant
, 0		SML,		
Material	CAS No	mg/kg	В	С
-	Not	_	_	_
I ritan copolymer	assigned	5	<5	<5
Specific migration of residual monomers fro	m ABS			
	106-00-0	4	.4	4
Butadiene	100-33-0	.1	<1	<1
Acrylonitrile	107-13-1	DL=0.02	ND	ND
p-cresol-dicyclopentadiene copo	123-28-4		5	<5
Styrene	100-42-5	DL=0.02	ND	ND
Specific migration of residual monomers fro	m Silicone rubber			
Dimethylsiloxane	106-99-0	1	<1	<1
Acrylonitrile	63148-62-9	DL=0.02	ND	ND
Peroxide Benzoyl	65-85-0	DL=0.02	ND	ND

Calculation of "worst case" migration (100%) for the above substances shows that none can exceed respective SML. Calculation is based on maximum amount of of substances found in raw materials according to our supplier's Declaration of Compliance.

Also, calculation of "worst case" migration (100%) shows that OML of 10mg/dm2 or 60 mg/kg food cannot be exceed. It is valid for above simulants.

The final item producer is responsible for the evaluation of overall/specific migration at the real time/temperature conditions or used under conditions deviating from test conditions.

Conclusion

We also declare that should we or any occasion change the composition of our products in a way that would interfere with the declaration, we will inform your company

This declaration is valid for a period of 24 months. It should be renewed in the case of a change of the raw materials, composition of the product, the legal regulations or new toxicological realizations.

This product information is machine-printed and will not be Signed.

Soda Stream Product Safety



Additional information

• Phthalates: The phthalates are not intentionally added to product formulation. Further, none of the constituent raw materials

is specified by its supplier to contain phthalates as an impurity. Maximum residuals are not more than 15 ppm.

Polycyclic Aromatic Hydrocarbons (PAHs) Directive 2005/69/EC

We do not intentionally use the following polycyclic aromatic hydrocarbons (PAHs) in the manufacture

of or formulation of this product. However, we do not test this product for this chemical substance.

Bisphenol A (Regulation 321/2011)

We do not intentionally use the following Bisphenol A in the manufacture

of or formulation of this product. However, we do not test this product for this chemical substance.

Primary Aromatic Amines (PAA) Regulation 10/2011

We do not intentionally use the following PAA in the manufacture

of or formulation of this product. However, we do not test this product for this chemical substance.

Allergens: Substances listed in Annex II of Regulation 1169/2011 are not intentionally added to product formulation.

Triclosan - 2,4,4-trichloro-2-hydroxydiphenyl ether (Directive 2010/169/EC) Biocide is n o t used

as intentional additive or ingredient. However, this product has not been tested for this chemical substance.

Declaration of other substances

We certify, that during manufacturing of this product, we do not intentionally incorporate into this product, any of the are listed below and therefore are not expected to be present in this product. However, this product has not been tested for these chemical substances.

- Azo-dye Azocolorants (restricted by Directive 2002/61/EC)
- * Dispersion paint
- * Tartrazine -yellow azo dye
- Acrylamide [CAS No. 79-06-1]
- * resorcinol [CAS No 108-46-3]

Heavy metals: RoHS, WEEE, Packaging Waste, CONEG

This product meets the relevant requirements of the following Directives or Regulations:

10/2011/EU as amended	Regulation (EC) 1907/2006, annex XVII, as amended
2002/95/EC (RoHS) as amended	Directive 94/62 as amended; USA CONEG Regulation
2002/96/EC (WEEE) as amended	2000/53/EC on end-of life vehicles (ELV)

Packaging recoverable for material recycling (EN 13430, ISO 17422; ISO 15270; Directive 282/2008/EC)

This grade is recyclable. Mechanical recycling is the primary option, depending of the requirements of the application and the intended article specification.

Composting - CEN Standard EN 13432. Product is neither biodegradable nor compostable.

Energy Recovery - CEN Standard EN 13431.

Waste reduction by energy recovery yields 24 mJ/kg of polyolefin