

DECLARATION OF COMPLIANCE

Company information (manufacturer) Sinituote Oy
Pätsiniementie 65, 37800 Akaa, Finland
<https://www.sinipro.fi/>

Product name	Color variation	EAN
410 VA Kynsiharja	White	6410880004106
410 KE Kynsiharja	Yellow	6410880014105
410 PU Kynsiharja	Red	6410880024104
410 SI Kynsiharja	Blue	6410880024103
410 VI Kynsiharja	Green	6410880024102

Product composition / structure
Body: polypropylene (PP)
Brush: Polybutylene terephthalate (PBT) + masterbatch (PBT + pigment) (see table above)

We hereby declare that the products listed here are in compliance with

- Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC, as amended
- Commission Regulation (EC) No 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come into contact with food, as amended
- Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food, as amended

1. Conditions of use

- Type(s) of food with which the product is intended to be in contact with
 - Not intended for direct food contact;
 - Intended for cleaning of surfaces and areas designed for handling and manufacturing of foodstuffs
 - Product has been tested and concluded to be suitable for direct food contact, which also covers the intended use (i.e., indirect contact)
- Time and temperature intended for the food contact
 - Not applicable for the product
 - Food contact suitability was tested with conditions 0.5 h / 40 °C
- The ratio of food contact surface area to volume used to establish compliance for the product(s)
 - Surface-to-volume ratio: 6 dm² / 1 kg

2. Information on substances with restrictions

All migration limits refer to Regulation (EU) No 10/2011 unless stated otherwise

Body (PP)

Name	CAS No	Specific migration limit (SML)
Confidential substances	-	5 mg/kg
Aluminium	-	1 mg/kg

Brush, core material (PBT)

Name	CAS No	Specific migration limit (SML)
Isophthalic acid	121-91-5	5 mg/kg
Terephthalic acid	100-21-0	7.5 mg/kg
Acetaldehyde	75-07-0	6 mg/kg
Ethylene glycol	107-21-1	30 mg/kg
Diethylene glycol	111-46-6	30 mg/kg
Antimony trioxide	1309-64-4	0.04 mg/kg (antimony)
Tetrahydrofuran	109-99-9	0.6 mg/kg
1,4-butanediol	110-63-4	5 mg/kg

Brush, masterbatch (blue)

Name	CAS No	Specific migration limit (SML)
Tetrahydrofuran	109-99-9	0.6 mg/kg
1,4-butanediol	110-63-4	5 mg/kg
Terephthalic acid	100-21-0	7,5 mg/kg
Copper	-	5 mg/kg
Iron	-	48 mg/kg

Brush, masterbatch (yellow)

Name	CAS No	Specific migration limit (SML)
Tetrahydrofuran	109-99-9	0.6 mg/kg
1,4-butanediol	110-63-4	5 mg/kg
Terephthalic acid	100-21-0	7,5 mg/kg
Aluminium	-	1 mg/kg

Brush, masterbatch (red)

Name	CAS No	Specific migration limit (SML)
Tetrahydrofuran	109-99-9	0.6 mg/kg
1,4-butanediol	110-63-4	5 mg/kg
Terephthalic acid	100-21-0	7.5 mg/kg
Phenol	108-95-2	3 mg/kg
Aluminium	-	1 mg/kg
Antimony	-	0.04 mg/kg
Arsenic	-	not detected (0.01 mg/kg)
Barium	-	1 mg/kg
Cadmium	-	not detected (0.01 mg/kg)
Chromium	-	not detected (0.01 mg/kg)
Copper	-	5 mg/kg
Iron	-	48 mg/kg
Lead	-	not detected (0.01 mg/kg)
Lithium	-	0.6 mg/kg
Manganese	-	0.6 mg/kg
Nickel	-	0.02 mg/kg
Terbium	-	0.05 mg/kg
Europium	-	0.05 mg/kg
Gadolinium	-	0.05 mg/kg
Lanthanum	-	0.05 mg/kg
Zinc	-	5 mg/kg

Brush, masterbatch (green)

Name	CAS No	Specific migration limit (SML)
Tetrahydrofuran	109-99-9	0.6 mg/kg
1,4-butanediol	110-63-4	5 mg/kg
Terephthalic acid	100-21-0	7.5 mg/kg
Irganox 1425	65140-91-2	6 mg/kg
Copper	-	5 mg/kg
Barium	-	1 mg/kg

3. Dual-use additives**Body (PP)**

Name	CAS No	E No.
Glycerol monostearate	25322-68-3	E 471

Brush, core material (PBT)

Name	CAS No	E No.
Phosphoric acid	7664-38-2	E 338

Brush, masterbatch (blue)

Name	CAS No	E No.
Calcium carbonate	471-34-1	E 170
Titanium dioxide	13463-67-7	E 171
Iron oxide	1309-37-1	E 172
Silicon dioxide	7631-86-9	E 551

Brush, masterbatch (yellow)

Name	CAS No	E No.
Calcium stearate	1592-23-0	E 470a

Brush, masterbatch (red)

Name	CAS No	E No.
Titanium dioxide	13463-67-7	E 171

Brush, masterbatch (green)

Name	CAS No	E No.
Calcium carbonate	471-34-1	E 170

4. Summary of performed tests**Final article*****Overall migration**

Food simulant	Test conditions	Result
10% ethanol	0.5 h / 40 °C	< 10 mg/dm ²
3% acetic acid	0.5 h / 40 °C	< 10 mg/dm ²
95% ethanol**	0.5 h / 40 °C	< 10 mg/dm ²
Iso-octane**	0.5 h / 40 °C	< 10 mg/dm ²

* Body and brush were tested separately

** Olive oil not technically feasible simulant for the product

Specific migrations

Based on information received from raw material supplier all substances with restrictions in Annex I of Regulation (EU) No 10/2011 comply with their respective specific migration limits (surface-to-volume ratio: 6 dm² / 1 kg of food; all foodstuffs). Based on laboratory testing performed on the body and the brush parts of the product, the final article complies with restrictions laid down in Annex II of Regulation (EU) No 10/2011 for elements and primary aromatic amines. A third party has tested and evaluated the final article for migration of non-intentionally added substances (NIAS); based on risk assessment of the results, the article is compliant with Article 3 of Regulation (EC) 1935/2004.

5. Allergens

All raw materials, final article

Allergens listed in Annex II of Regulation (EU) No 1169/2011 have not been intentionally added or used in manufacturing of the raw materials or the final article.

6. Functional barrier

The product does not contain functional barriers.

7. Certifications of the manufacturer

Sinituote Oy is an ISO 9001 and ISO 14001 certified entity

This compliance statement is based on

- Documentation available from raw material suppliers
- Test reports on the final article

Time and place

Akaa 18.3.2025

Signature



Tanja Salminen

Category Manager

Professional Cleaning