PPG Deutschland Business Support GmbH

Phone: +49 (0) 7471 9970-138 Fax: +49 (0) 7471 9970-49138 **E-Mail:** alinden@ppg.com

Declaration of Compliance

PPG6250-402/A Beige Adhesive Lacquer

Intended use: Adhesive lacquer, PVC-containing, BPA-NI, for Aluminium and ETP caps and closures. In combination among others with basecoats of the PPG6650-series suitable and use for direct and long-term food contact, for dry, aqueous, acidic, alcoholic (up to 15 % alcohol) and fatty foodstuffs as well as milk and dairy products, being sterilised. Restrictions of use according to US FDA CFR 21 Parts 170 to 199 have to be considered.

Assessment:

• EU: Regulation (EC) No. 1935/2004

If applied and cured for the intended end-use following our recommendations of our datasheets, we hereby confirm, that the product PPG6250-402/A will comply with the requirements set out in Article 3 of Regulation (EC) No. 1935/2004. Namely that the above mentioned product is sufficiently inert to preclude substances from being transferred to food in quantities large enough to endanger human health, or bring about an unacceptable change in the composition of the food, or a deterioration in its organoleptic properties (Institute Nehring, Braunschweig, Germany, Reference-No. STWC15-025 (1048700), dated 2015-02-13). It is the users responsibility to ensure, that the product is applied and cured properly and that all relevant restrictions are respected under its condition of use.

• EU: Commission Regulation (EC) No. 2023/2006

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We herewith confirm, that the product PPG6250-402/A meets the relevant requirements of the Commission Regulation (EC) No. 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food.

EU: CEPE Code of Practice, Framework Resolution ResAP(2004)1, Resolution ResAP(92)2

The monomers and starting substances, used in PPG6250-402/A are listed among others in the CEPE Code of Practice, in the Framework Resolution ResAP(2004)1 "on coatings intended to come into contact with foodstuffs", version 3, dated 12 February 2009, or in Resolution ResAP(92)2. Specific migration limits and/or other restrictions have to be considered.

USA: US FDA 21 CFR § 175.300

2017-02-15

Date of issue:

The non-volatile components of PPG6250-402/A of the resin composition meet the compositional requirements of the FDA Regulation 21 CFR § 175.300 "Resinous and polymeric coatings" (Restriction: only for non-alcoholic filling goods).

Reference: PPG6250402A_002

1 of 3

Replaces: PPG6250402A_001_EN



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Nestlé Standards on Materials in Contact with Food, Nestlé Guidance Note on Packaging Inks

With regard to the used raw materials, monomers and other starting substances as well as the migration the product PPG6250-402/A fulfils the requirements of the "Nestlé Standards on Materials in Contact with Food" and "Nestlé Guidance Note on Packaging Inks", in the most recent version, if applicable.

Substances of Concern or Interest

We hereby declare, that in the manufacture of the product PPG6250-402/A no deliberate or knowing addition of the below mentioned substances is made:

- ▶ BADGE, Cyclo-di-BADGE (CdB), BFDGE, NOGE, Bisphenol A, F, S, other Bisphenols
- Polyvinylidene chloride (PVDC)
- Phthalates, (Poly-)Adipates, Citrates, epoxidised soybean oil (ESBO), epoxidised linseed oil (ELO)
- Ethylene glycol ethers: CAS-Nos. 0000109-86-4, 0000110-80-5, 0000110-49-6, 0000111-15-9, 0000110-71-4, 0000112-49-2, 0000111-77-3, 0000111-96-6, 0001589-47-5, 0070657-70-4
- 2-benzotriazol-2-yl-4,6-di-tert-butylphenol, 2-Ethyl-Hexanoic Acid (2-EHA) or its salts, Acetyl Acetone (2,4-Pentanedione), Antimony compounds, Asbestos, Azo compounds, Azodicarbonamide (ADC), Beryllium compounds, Dimethyl fumarate (DMF), Dioxins, Furans, genetically modified organisms (GMOs), Natural Rubber Latex, Melamine, Nanomaterials, Nickel (Ni), Nitrite compounds, Nonylphenol, Polycarbonate (PC), Polypropylene carbonate (PPC), Polydimethylsiloxane (PDMS), Primary Aromatic Amines (PAA), Rosin, Semicarbazide (SEM), Siloxane, Thioacetamide, Titanium Acetylacetonate (TAA), Triazine, Triclosan, Triphenylphosphine
- Photoinitiators: Acetophenone(-derivatives), Benzophenone(-derivatives), Thioxantones (ITX), others
- Organo-, Alkyl tin compounds: see separate statement and/or list of regulated and restricted substances
- Allergenic substances, as listed in Annex IIIa of the Directive 2003/89/EC or in Annex II of the Regulation (EU) No 1169/2011
- ▶ Biocidal products, as defined in Annex V of Regulation (EU) No 528/2012
- Ozone-depleting substances, other volatile halogenated (fluorinated, chlorinated, brominated, iodinated) compounds
- Radioactive compounds
- Substances of Very High Concern (SVHC) of the candidate list, as defined by the ECHA: separate statement available upon request

Further, none of the constituent raw materials is specified by its supplier to contain any of the above mentioned substances as a by-product or a significant impurity.

Dual Use Additives

We hereby declare, that in the manufacture of the product PPG6250-402/A the following Dual Use Additives are used: adipic acid (E 355), carnauba (E 903), phosphoric acid (E 338), silicon dioxide (E 551), polyethylene (without E-No.) and titanium dioxide (E 171).

• BSE (Bovine Spongiform Enzephalopathy) / TSE (Transmissible Spongiform Enzephalopathy)

We hereby declare that for the product PPG6250-402/A no deliberate or knowing addition of raw materials of animal origin is made in its manufacture. Further, none of the raw materials purchased for the production of the above named product are specified by its supplier to contain any substances of animal origin as significant impurities. Therefore it can be precluded, that the product contains any substances, that cause bovine spongiform encephalopathy (BSE), that belongs to a group of diseases known as transmissible spongiform encephalopathies (TSE).

2 of 3



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HALAL

Based upon our own knowledge of the composition of this coating and its manufacturing processes, and upon information provided to PPG by our raw material suppliers, we may state to the best of our knowledge that the product PPG6250-402/A does not contain any substances such as animal derivatives which are prohibited under Islamic dietary law.

Organotin Compounds (OTC)

We hereby declare, that in the manufacture of the product PPG6250-402/A Di-N-butyl-oxo-stannane, Dibutyl tin oxide (DBTO) is used as an aid to polymerization for the resin synthesis.

• EU/USA: Directive 94/62/EC, CONEG

We hereby declare, that in the manufacture of PPG6250-402/A no deliberate or knowing addition of toxic metals or heavy metals, specifically lead, cadmium, mercury and chrome (VI), is made and the product does therefore constitutionally not contain any heavy metals. Furthermore, none of the raw materials purchased for the production of the above named product is specified by its supplier to contain any toxic metals or heavy metals as by-products or significant impurities. The total content of all elements combined is in summary less than 100 ppm by weight and thus complies with the limit specified by the European Council and Parliament Directive on Packaging and Packaging Waste 94/62/EC (December 1994) as well as the American CONEG Regulation (January 1994).

PPG Deutschland Business Support GmbH

> Erlenbrunnenstr. 20 72411 Bodelshausen Tel. 07471/9970-0

Andreas von der Linden

Regulatory Affairs & Technical Control Manager

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Packaging Coatings, EMEA

Validity / Disclaimer

2017-02-15

Date of issue:

This assessment refers to the product mentioned in this document only. It will remain valid for a period of not more than 5 years or unless the composition or the specification of constituent raw materials is changed, regulations relevant to this product are changed or amended or new and relevant toxicological data on known chemical constituents of the product is published, whichever will happen first. In cases of deviating food or food contact conditions from that mentioned under "Intended use", it is the users responsibility to verify the suitability.

Reference:

PPG6250402A_002

3 of 3

Replaces: PPG6250402A_001_EN