# Regulatory Information Sheet



Version Revision Date: Article-No.: Date of last issue: 09.03.2023

1.1 07.09.2023 241302

Trade name ALBERDINGK® AFU 4200 VP

Article-No. 241302

Company Alberdingk Boley GmbH

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#### 1. Notification status

#### The components of the product are listed in the following countries

TCSI On the inventory, or in compliance with the inventory

TSCA All substances listed as active on the TSCA inventory

AIIC On the inventory, or in compliance with the inventory

DSL All components of this product are on the Canadian

DSL

ENCS Not in compliance with the inventory

ISHL Not in compliance with the inventory

KECI On the inventory, or in compliance with the inventory

PICCS Not in compliance with the inventory

NZIoC On the inventory, or in compliance with the inventory

TECI Not in compliance with the inventory

IECSC On the inventory, or in compliance with the inventory

**Abbreviations** 

TCSI Taiwan Chemical Substance Inventory (TCSI)

TSCA United States TSCA Inventory

AIIC Australian Inventory of Industrial Chemicals
DSL Canadian Domestic Substances List (DSL)

ENCS Japan. ENCS - Existing and New Chemical Substances

Inventory

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ISHL Japan. ISHL - Inventory of Chemical Substances
KECI Korea. Korean Existing Chemicals Inventory (KECI)
PICCS Philippines Inventory of Chemicals and Chemical

Substances (PICCS)

IECSC China. Inventory of Existing Chemical Substances in

China (IECSC)

NZIOC New Zealand. Inventory of Chemical Substances
TECI Thailand Existing Chemicals Inventory (TECI)

#### 2. REACH

Chemical Legislation REACH EU

All components of the product are registered or are exempt from the registration under the REACH regulation.

SVHCs (Substances of Very High

Concern)

The product doesn't contain any SVHCs in concentrations  $\geq 0.1\%$  (w/w).

In case any of the substances used in our products will be categorized in future as SVHC under REACH or added to the substance list of Annex XIV, this

component will be mentioned in section 3 of the EU Safety Data Sheet if the concentration is >= 0.1% (w/w). Any change concerning this matter will be communicated immediately to our customers via the updated Safety Data

Sheet.

Restrictions acc. to Annex XVII All substances which are restricted for

certain uses according to Annex XVII of the REACH regulation are listed in section

15 of the Safety Data Sheet.

Chemical Legislation UK REACH

We and/or our suppliers have submitted DUINS (Downstream User Import

Notifications) for all relevant components

of any are duct via an OD (Only

of our product via an OR (Only

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Representative).

#### 3. Components/Ingredients Information

#### In-Can Preservation [ca. ppm]

1,2-benzisothiazol-3(2H)-one (CAS 2634-33-5) 446

Note According to the EU Biocide Regulation (528/2012/EU),

aqueous polymer dispersions are treated articles if they contain ("are treated with") biocidal products for in-can preservation. As such the dispersions don't need to be labelled unless the approval of the applied active substances require so, or a biocidal property for the product is explicitly claimed. The biocides are added only to assure the shelf life of the product during storage and transport to the customer. They are not meant to exert a

downstream biocidal effect.

Neutralising Agent [ca. %]

ammonia (CAS 1336-21-6) 0,4

**Undesirable or Restricted Substances** 

APEO See Section 3 SDS.

CMR Substances See Section 3 SDS.

Dimethylacetamide (CAS This (These) substance(s) is (are) not

127-19-5) intentionally added during production.

Dimethylformamide (CAS 68- This (These) substance(s) is (are) not

12-2) intentionally added during production.

Formaldehyde This (These) substance(s) is (are) not intentionally added during production.

Organotin Compounds This (These) substance(s) is (are) not

intentionally added during production.

Ozone depleting substances This (These) substance(s) is (are) not

intentionally added during production.

Phthalates This (These) substance(s) is (are) not

intentionally added during production.

PFAS (Per- and This (These) substance(s) is (are) not

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polyfluorinated Substances)

incl. PFOS and PFOA

Bisphenol A

intentionally added during production.

This (These) substance(s) is (are) not intentionally added during production.

Regulation (EU) 2019/1021

(Persistent Organic

Pollutants)

This (These) substance(s) is (are) not intentionally added during production.

Cumen (CAS 98-82-8)

This (These) substance(s) is (are) not

intentionally added during production.

Heavy metals Heavy metals are not intentionally added during

> production (Antimony, Arsenic, Barium, Cadmium, Chromium, Cobalt, Lead, Mercury, Nickel, Selenium,

RoHS No prohibited substances are used or intentionally added

that fall within the scope of Regulation 2011/65 EC and

subsequent amendments.

Conflict Minerals The conflict minerals Tantalum, Tin, Tungsten and Gold

are not intentionally added during production.

#### 4. Food Contact Regulations

BfR XIV The composition of the product doesn't comply with the

mentioned requirements of the recommendation of BfR

(Federal Institute of Risk Assessment).

Regulation (10/2011/EU) The product has been approved by independent, external

migration examinations to fit for the use as coating in

indirect food contact.

FDA Regulation 21 CFR

175.105

The composition of the product complies with the

Swiss Ordinance

817.023.021 Annex X

currently valid regulation with specific restrictions.

Not all components of the product are listed in Annex X of the Ordinance of the FDHA on articels and materials for the manufacture of packaging inks (Lists I-V/Part A

or B).

Remarks Food Contact A positive assessment of the binder, does not release the

> user from the duty to test his readymade formulation concerning e.g. migration, to approve if the lacquersystem is suitable for the desired application. If the product is not on the positive list of the respective Food Contact Regulation you might be able to approve your

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> final product by conducting migration tests via a respective institute. You will receive further information upon request.

5. Miscellaneous

The production of a formulation with the respective Safety of Toys DIN EN 71-3

compliance is possible.

Safety of Toys DIN EN 71-9 The production of a formulation with the respective

compliance depends on the application. You will receive

further information upon request.

EU Ecolabel (2014/312/EU) The production of a formulation with the respective

compliance is possible.

The polymer particles in polymer dispersions - including Nanoparticles

those on the nano-scale - are not individually available

This product is free from animal ingredients; it is not

during the life cycle of the product.

Information Concerning

Animal Ingredients

made from animal source.

**GMO** Information Not contained in the product.

#### 6. Further Information

Disclaimer The raw materials used for the production of

> Alberdingk® or Albodur® products are technical raw materials and therefore can contain process-related additives and impurities. We don't check the content of these substances as part of our quality system. Due to the variety of raw materials used, Non-Intentionally Added Substances (NIAS) cannot be completely

excluded. This information has been compiled to the best of our knowledge and is based on information provided by the raw material manufacturers. Alberdingk Boley GmbH assumes no obligation or liability for use of or updating this information and gives no warranty. The customer is solely responsible for compliance with any

applicable federal, state or provincial law.