

Version Revision Date: Article-No.: Date of last issue: 09.01.2024

1.3 17.06.2024 270030

Trade name ALBERDINGK® U 228 VP

Article-No. 270030

Company Alberdingk Boley GmbH

Düsseldorfer Str. 53 47829 Krefeld, Germany Telephone +4921515280

E-mail address trm@alberdingk-boley.de

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 Not in compliance with the inventory

For further information please contact us at:

trm@alberdingk-boley.de

PICCS Not in compliance with the inventory

For further information please contact us at:

trm@alberdingk-boley.de

IECSC On the inventory, or in compliance with the inventory

NZIoC On the inventory, or in compliance with the inventory

TECI Not in compliance with the inventory



Version Revision Date: Article-No.: Date of last issue: 09.01.2024

1.3 17.06.2024 270030

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

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.

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

15 of the Safety Data Sheet.



Version Date of last issue: 09.01.2024 Revision Date: Article-No.:

1.3 17.06.2024 270030

Chemical Legislation UK REACH

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

> Notifications) for all relevant components

of our product via an OR (Only

Representative). We would like to point out that the DUIN submitted by our OR may not cover your import. Therefore, as our customer, please check whether you are allowed to import this product to GB. If you have any questions, please contact our

Team Regulatory Management:

trm@alberdingk-boley.de

3. Components/Ingredients Information

In-Can Preservation [ca. ppm]

1,2-benzisothiazol-3(2H)-one (CAS 2634-33-5) 342

reaction mass of 5-chloro-2-methyl-2Hisothiazol-3-one and 2-methyl-2H-isothiazol-3-

one (3:1) (CAS 55965-84-9)

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

> 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

13

downstream biocidal effect.

Neutralising Agent [ca. %]

triethylamine (CAS 121-44-8) 0,5

Undesirable or Restricted Substances

APEO See Section 3 SDS.

CMR Substances See Section 3 SDS.



Version Revision Date: Article-No.: Date of last issue: 09.01.2024

1.3 17.06.2024 270030

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

polyfluorinated Substances)

incl. PFOS and PFOA

Bisphenol A

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

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

intentionally added during production.

Regulation (EU) 2019/1021

(Persistent Organic

Pollutants)

Cumen (CAS 98-82-8)

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

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,

Tin).

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



Version Date of last issue: 09.01.2024 Revision Date: Article-No.:

1.3 17.06.2024 270030

(Federal Institute of Risk Assessment).

Regulation (10/2011/EU) The composition of the product doesn't comply with the

currently valid regulation.

FDA Regulation 21 CFR

175.105

The composition of the product doesn't comply with the

currently valid regulation.

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

upon request.

5. Miscellaneous

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

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.

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

compliance is possible with restrictions.

Nanoparticles The polymer particles in polymer dispersions - including

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



Version Revision Date: Article-No.: Date of last issue: 09.01.2024 1.3 17.06.2024 270030

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.