Regulatory Information Sheet



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

1.3 28.05.2024 310239

Trade name ALBERDINGK® Castor Oil Low Acid 0.2

Article-No. 310239

INCI name RICINUS COMMUNIS OIL

CAS-no. 8001-79-4

REACh-reg.no.

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 On the inventory, or in compliance with the inventory

PICCS On the inventory, or in compliance with the inventory

NZIoC On the inventory, or 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

Regulatory Information Sheet



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

1.3 28.05.2024 310239

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

2. REACH

Chemical Legislation REACH EU

The product is exempt from registration according to Annex V (9) of the REACH

Regulation.

SVHCs (Substances of Very High

Concern)

The product doesn't contain any SVHCs in

concentrations >= 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 No restrictions exist for the use of the product

and/or its components according to Annex XVII

of the REACH regulation.

Chemical Legislation UK REACH

Our product is exempt under the regulation from the obligation to register as it fulfils the

conditions mentioned in Annex 5.

3. Components/Ingredients Information

Undesirable or Restricted Substances

Dioxines This product complies with the EU Regulations

1881/2006/EC, 2006/13/EC, 183/2005/EC and

225/2012/EC in respect of contents of PCDDs, PCDFs and

Regulatory Information Sheet



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

1.3 28.05.2024 310239

Dioxin-like PCBs.

APEO Not contained in the product.

CMR Substances Not contained in the product.

Formaldehyde Not contained in the product.

Ozone depleting

substances

Not contained in the product.

Not contained in the product.

Phthalates Not contained in the product.

PFAS (Per- and

polyfluorinated

Substances) incl. PFOS

and PFOA

Melamine Not contained in the product.

Bisphenol A Not contained in the product.

Pesticides The content of residues of pesticides in this product is

below the limits given in the EU directive 396/2005/EC

and its amendments.

Latex This product does not contain, nor was manufactured

with, natural rubber latex or synthetic latex.

Allergenes None of the listed ingredients from Annex II of

Regulation (EU) No 1169/2011 are used or added.

VOC The product contains no volatile organic compounds

(VOC) other than those occurring naturally in quantities < 30 ppm and no organic solvents other than possible traces of the extraction solvent in quantities < 10 ppm.

Heavy Metals / RoHS

Heavy metals Heavy metals are not intentionally added during

production (lead, mercury, cadmium, chromium, zinc, manganese, cobalt, vanadium, zirconium, tin, arsenic, copper, iron, nickel, rhodium, platinum, palladium,

molybdenum, iridium, ruthenium, osmium).

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

Regulatory Information Sheet



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

1.3 28.05.2024 310239

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

> currently valid regulation, but may be used for indirect food contact under special conditions. You will receive

further information upon request.

The composition of the product complies with the FDA Regulation 21 CFR

175.105 currently valid regulation.

The composition of the product complies with the FDA Regulation 21 CFR

175.300 currently valid regulation.

FDA Regulation 21 CFR The composition of the product complies with the

178,3570 currently valid regulation.

Swiss Ordinance The composition of the product complies with the 817.023.021 Annex X

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 in order to confirm suitability 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.

GMP (Good Manufacturing

Practice)

Commission Regulation (EC) No 2023/2006 of 22 December 2006 on good manufacturing practice (GMP) for materials and articles intended to come into contact with food sets out general principles to ensure the suitability of the material or article for the intended end use. Article 2 states that this Regulation shall apply to all sectors and to all stages of manufacture, processing and distribution of materials and articles, up to but excluding the production of starting substances. Regulation (EC) No 2023/2006 deals mainly with the principles of quality assurance covering the manufacturing process, starting materials, operation processes, premises, equipment and quality control. Alberdingk Boley GmbH has already established and implemented Quality Management

Systems such as ISO 9001.

5. Miscellaneous

Nanoparticles The product doesn't contain any nano-particles.

Regulatory Information Sheet



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

1.3 28.05.2024 310239

Information concerning BSE This product is free from BSE (Bovine Spongiform

Encephalopathy) and TSE (Transmissible Spongiform Encephalopathy). No materials of human or animal origin are used during the manufacturing process. The material used for primary packaging is not of animal derived material and no animal or human origin materials come

into contact with the equipment.

BASTA We confirm compliance with all BASTA criteria.

Halal This product is manufactured according to all Halal

regulations/restrictions. We do not use any animal products in the process of making our oil products and no animal products in the same process lines that we

produce oils in.

Kosher This product is manufactured according to all Kosher

regulations/restrictions.

Animal Testing This product has not been subject to animal testing for

more than 25 years.

Information Concerning

Animal Ingredients

This product is free from animal ingredients; it is not

made from animal source.

GMO Information This product has not been tested for GMO. But we

hereby confirm that the DNA of crude Castor Oil, which is the raw material for ALBERDINGK® Castor Oils and its derivatives, has been analysed with regards to GMO since 2000 on a regular basis. In the samples no DNA components have been detected. These DNA components form the basis in a standard analysis to confirm the presence of GMOs or GMO

derived materials.

6. Further Information

Disclaimer The raw materials used for the manufacture of

Alberdingk® oil products and derivatives are technical raw materials and therefore contain process-related additives and impurities caused during transport. We don't check the content of these substances as part of our quality system. All information is presented in good faith and to the best of our knowledge and belief as of today which is based on information from our raw material suppliers. Alberdingk Boley GmbH assumes no

Regulatory Information Sheet



Version Revision Date: Article-No.: Date of last issue: 09.01.2024 1.3 28.05.2024 310239

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.