

# **Declaration of Compliance (DoC)**

Version no. 1.2 Date: 15.11.2021 Varimixer A/S Elementfabrikken 9 2605 Brøndby, Denmark Phone: 43 44 22 88 info@varimixer.com www.varimixer.com

# AR30, AR40 & AR60

Materials in food zone defined according to 1672-2:2020 Food processing machinery – Basic concepts: hygiene requirements and DS/EN 454:2014 Food processing machinery – Planetary mixers – safety and hygiene requirement.

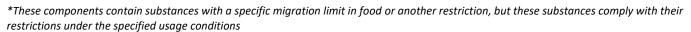
Pin - Stainless steel 1.4034

Tools: Bowl, Hook, Beater, Whip wires,

Powder mixer, Wing whip - Stainless steel 1.4301

Tools: Whip head - Aluminium or Stainless Steel 1.4301

Planetary Head, surface - Stainless Steel 1.4301
Planetary Head, bayonet - Stainless Steel 1.4104
Planetary Head, screen\* - Polypropylene (PP)\*
Safety Guard\* - Polycarbonate (PC)\*
Scraper blade\* - PE-UHMW\* or PTFE\*
Funnel - Silicone rubber\*



Varimixer A/S defines complex food processing equipment, as equipment that consists of several different materials, all of which comes in to contact with food. We adhere the EU requirements for all our materials, such as plastic, silicone, metal, and metal alloys. This including amendments that has become effective, up to the date of this DoC.

### Compliance with EU requirements:

The articles and components are manufactured in compliance with Regulation 2023/2006/EC.

The complete article complies with Regulation 1935/2004/EC, as each component complies with one of the national requirements or guidelines specified in Article 3 listed:

### **Plastics**

Mandatory EU requirements, 10/2011/EU. This DoC covers the following plastic component of the finished article, see table above. Only authorised monomers, other starting substances, macromolecules obtained from microbial fermentation, additives, and polymer production aids, specified in Annex I of 10/2011/EU, as amended, have been used.

# Metals and metal alloys incl. aluminium

DGCCRG, Food contact suitability of metals and alloys, sheet no. 1: Uncoated stainless steel. V02 01.04.2017 DGCCRG, Food contact suitability of metals and alloys, sheet No. 2: Aluminium and aluminium alloys. V02 01.04.2017

### Silicones

BfR XV. Silicones as of 01.09.2017. BfR. IX. Colourants for plastics and other polymers used in commodities as of 01.02.2015

### Denmark:

The articles comply with the Danish regulation BEK. No. 681 of 25.05.2020

# The equipment is intended for contact with foods under the following conditions:

The safety guard should not come in direct contact with food over 70°C. Aluminium should not be used in contact with acidic, alkaline or salty food. The silicone funnel withstands contact with hot ingredients up to 200°C.

All food types at a temperature of 100°C for 1 hour.

Our documentation shows that the plastic components with specific restrictions comply with these restrictions under the specified usage conditions. Specific information has been omitted for simplicity; however we can supply further information regarding the identity of these substances upon request and on a confidential basis. The polymer components either contain no dual-use additives or only dual-use additives with restrictions and do not migrate in quantities greater than 1% of the limit value in food.

This DoC is based on both Declarations from the suppliers of materials, treatments, surface coatings or components used for the manufacture of the materials or articles referred to in this declaration, and on practical tests. We keep a record of all appropriate documentation, such as test reports and Declarations of compliance from suppliers, in support of this Declaration of Compliance. This documentation will be made available if requested by the competent authorities.

Date: 15.11.2021 Signature:

Minka Hickman, Quality Manager

# Requirements and legislation

Usage and Migration test

Signature

dentification of product