

# **DECLARATION OF COMPLIANCE Oenoflow<sup>TM</sup> Wine Filter Modules**

"W" Code

#### **Module Part Numbers:**

WUSP-543 WUSP-6443

The Oenoflow filter modules are designed for contact with non-fatty foodstuffs. These modules can be used with aqueous and alcoholic foodstuffs (up to 65 % alcohol) at up to 40 °C (104 °F) in filtration flow conditions, following flushing and in flow conditions.

An initial flush is mandatory prior to use.

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Reference FBDCOENOFENn

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#### **Oenoflow Filter Modules (W Code)**

#### Components

Membrane PVDF

Housing Polysulfone

Potting and Cross-plate Epoxy Resin

Sleeve Polypropylene

Netting Polyethylene

O-ring Seal Ethylene Propylene Copolymer

Note: may contain trace levels of Bisphenol A.

The modules are packaged with the following solution: Glycerin 65 %, Ethanol 2 % and Water 33 %

The modules must be flushed prior to use to remove this solution.

#### **Declaration**

Oenoflow filter modules comprise of materials that meet regulatory and legislative requirements and guidelines for food contact in that:

#### **Europe**

The "W" Code Oenoflow modules meet the requirements for food contact as detailed in European Regulation (EC) Numbers 1935/2004 in that:

• The products have been assessed by the manufacturer, in conjunction with a consulting and Testing Service, under the Plastics Materials and Articles in Contact with Foodstuffs Regulations laid out in EU Regulation 10/2011 and its amendments. All substances identified as being used in the manufacture of the above products are (a) listed in the above legislation either with or without restrictions, or (b) not subject to the provisions of the above legislation.

The supplier certifies that the materials of construction are not subject to the provisions of EC Regulation 1895(2005) and or do not use BADGE, BFDGE or NOGE.

Tests have shown that the above modules meet the Specific Migration Limits and the Overall Migration Limits into 3 % acetic acid and alcoholic liquids up to 65 % ethanol when tested under conditions of repeat usage at 40 °C (104 °F), provided that the flow rate through the filters is greater than the minimum recommended flow rates indicated below.

WUSP-543 : 52 liters per hour WUSP-6443 : 90 liters per hour

#### **USA**

The manufacturer states that the materials of construction are listed in the FDA requirements for food contact use as detailed in Code of Federal Regulations, 21 CFR paragraphs 170-186 in that:

- Polyethylene to 21 CFR section 177.1520 (Olefin polymers)
- PVDF to 21 CFR section 177.2510 (Polyvinylidene fluoride resins)
- Polysulfone to 21 CFR section 177.1655 (Polysulfone resins)
- Epoxy resin to 21 CFR section 175.300 (Resinous and polymeric coatings)
- Polypropylene to 21 CFR section 177.1520 (Olefin polymers)

Note: may contain trace levels of Bisphenol A - a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

#### **Process Quality System**

Country of Origin: Japan

This product is manufactured under a Quality Management System certified to ISO 9001:2008.

## **Contact in Europe**

Pall Filtersystems GmbH Planiger Strasse 137 55543 Bad Kreuznach Germany

# Supplied in Europe by

Pall International Sàrl Av. De Tivoli 1700 Fribourg Switzerland



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