

DECLARATION OF COMPLIANCE Oenoflow™ Filter Modules

“W” Code

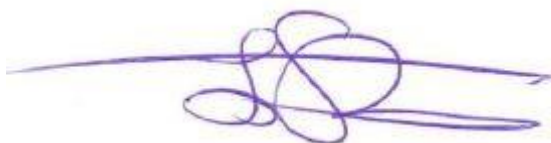
Module Part Numbers:

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.

An initial flush is recommended prior to use.

Issued	1 January 2010
Revised	28 January 2015
Expires	28 February 2017
Reference	FBDCOENOFENk
Page	1 of 3



Lorenz Strenge
Quality Manager
Pall Filtersystems GmbH

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)

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



Pall Corporation

Pall Food and Beverage


New York - USA
+1 516 484 3600 telephone
+1 866 905 7255 toll free
foodandbeverage@pall.com

Visit us on the web at www.pall.com

Pall Corporation has offices throughout the world. For Pall representatives in your area, please go to www.pall.com/contact.

Because of developments related to products, systems and/or services described herein, the data and procedures are subject to change without notice. Please consult your Pall representative or visit www.pall.com to verify that this

information remains valid.

© Copyright 2015, Pall Corporation. Pall,  and Oenoflow are trademarks of Pall Corporation. © indicates a trademark registered in the USA. Filtration.Separation.Solution is a service mark of Pall Corporation.

FBDCOENOFENK

January 2015