



Food and Beverage

DECLARATION OF COMPLIANCE Oenopure™ Filter Cartridges

AB Style "W" Code

Part Number: AB W
Table 1 Table 2 Table 3 Table 4

This is a guide to the part number structure only, for availability of specific options, please contact Pall.

Table 1: Nominal Length

Code	Description
1	254 mm (10")
2	508 mm (20")
3	762 mm (30")
4	1016 mm (40")

Table 2: Microbial Removal Rating

Code	Description
GB	0.45 µm
GK	0.65 µm

Table 3: Adapter

Code	Description
3	SOE – single open end with flat closed end and external 222 O-rings
7	SOE – single open end with fin end, 2 locking tabs and external 226 O-rings
8	SOE – single open end with fin end and external 222 O-rings

Table 4: O-ring Seal Material

Code	Description
H4	Silicone Elastomer
J	Ethylene Propylene Rubber

The Oenopure filter uses single layer Supor® filter membrane in a polypropylene filter construction. Oenopure filters are suitable for use in microbial removal from aqueous-based slightly alcoholic food and beverage products, such as wine. An initial flush is recommended prior to use.

Issued: 1 May 2009
Revised: 1 September 2009
Expiry: 28 February 2010
Reference: FBDCOENOP1ENa
Page: 1 of 3

Peg Peri
Director of Regulatory Affairs
Western Hemisphere

Geoff Doubleday
European Quality Manager

Oenopure Filter Cartridges ("W" Code)

- **COMPONENTS**

Filter Membrane:	Supor hydrophilic Polyethersulfone filter membrane
Support / Drainage:	Polypropylene
Cage:	Polypropylene with titanium dioxide filler
Core, End Cap and Fin End:	Polypropylene
Adapter:	Polypropylene with internal stainless reinforcing ring
O-ring Seal:	Ethylene Propylene Rubber (J) and Silicone Elastomer (H4)

- **DECLARATION**

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

- **EUROPE**

The "W" Code Oenopure filters meet the requirements for food contact as detailed in European Regulation (EC) Number 1935/2004 in that:

Our suppliers state that the polymeric materials used to produce "W" Code Oenopure filter cartridges are made from monomers and additives listed in EU Directive 2002/72/EC relating to plastic materials and articles intended to come into contact with foodstuffs (excluding seals).

Migration testing of Oenopure GBW materials has been performed in simulants A, B and C after flushing and in flow conditions.

Note: This product contains materials that are subject to Specific Migration Limit (SML) requirements.

- **USA**

The materials of construction meet the FDA requirements for food contact use as detailed in the US Code of Federal Regulations, 21 CFR paragraphs 177-199:

Polypropylene to 21 CFR section 177.1520 (Olefin polymers)

Polyethersulfone resin to 21 CFR section 177.2440 (Polyethersulfone resins)

Ethylene Propylene Rubber and Silicone Elastomer seal materials to 21 CFR 177.2600 (Rubber articles intended for repeated use, excluding milk and edible oils)

Note: This product contains calcium stearate, which is approved as a direct food additive.

- **PROCESS QUALITY SYSTEMS**

Site of Manufacture: Pall Cortland - a Division of Pall Corporation

The Quality Management System at Pall Cortland is certified to ISO 9001:2008.

- **SUPPLIED IN EUROPE BY:**

Pall Europe Ltd
Europa House
Havant Street
Portsmouth
Hampshire
England
PO1 3PD



Pall Corporation

Pall Food and Beverage

New York-USA

+1 516 484 3600 telephone
+1 888 333 7255 toll free
+1 516 484 6247 fax


Portsmouth-UK

+44 (0)23 9230 3303 telephone
+44 (0)23 9230 2507 fax

Visit us on the Web at www.pall.com

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

Because of technological developments related to the 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 2009, Pall Corporation. Pall, , Oenopure and Supor are trademarks of Pall Corporation.
® Indicates a trademark registered in the USA. *Filtration. Separation. Solution.SM* is a service mark of Pall Corporation.