

DECLARATION OF COMPLIANCE Microflow XL Filter Modules

“W” Code

Module Part Number:

WUSP-644C

The Microflow XL filter modules are designed for contact with non-fatty foodstuffs. These modules can be used with aqueous and alcoholic foodstuff (up to 15 % alcohol) at up to 40 °C (104 °F) in filtration flow conditions, following flushing.

An initial flush is mandatory prior to use.

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Microflow XL Filter Modules (W Code)

Components

Membrane	PVDF
Housing	Polysulfone
Potting and Cross-plate	Polyurethane Resin
Sleeve	Polypropylene
Netting	Polyethylene
O-ring Seal	Ethylene Propylene Copolymer

The modules are packaged with an aqueous glycerin solution: Glycerin 65 % and Water 35 %

The glycerin employed is stated by the supplier to be from a plant source and exempt from REACH registration under Annex V.

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

Declaration

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

Europe

The above "W" Code Microflow XL 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. 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 20 % 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-644C : 90 liters per hour

Note:

Additional 'polymer production aids' and 'aids to polymerization' employed are not subject to the positive listing requirements of EU Regulation 10/2011.

The manufacturer indicates that there are additional substances present subject to Article 13 of Regulation 10/2011.

Users should satisfy themselves that these materials are suitable for use in their specific food application.

Process Quality System

Country of Origin: Japan

This product is manufactured under a Quality Management System certified to ISO 9001:2015.

Note:



WARNING:

This product can expose you to chemicals including BPA, DBP and DEHP which are known in the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

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