

Safety Data Sheet

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Document Group: 40-7193-2 **Version Number:** 1.00

Issue Date: 08/05/19 **Supercedes Date:** Initial Issue

Product identifier

5613834 WF CARTPAK DIDF260-CLX

ID Number(s):

5613834, 70-0203-4333-4

Recommended use

Water Filtration

Supplier's details

MANUFACTURER: 3M Purification Inc.

DIVISION: Separation and Purification Sciences Div

ADDRESS: 400 Research Parkway, Meriden, CT 06450-1018, USA

Telephone: 1-888-3M HELPS (1-888-364-3577)

Emergency telephone number

1-800-364-3577 or (651) 737-6501 (24 hours)

This product is a kit or a multipart product which consists of multiple, independently packaged components. A Safety Data Sheet (SDS), Article Information Sheet (AIS), or Article Information Letter (AIL) for each of these components is included. Please do not separate the component documents from this cover page. The document numbers for components of this product are:

39-4967-4, 40-6485-3

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 Document Group:
 39-4967-4
 Version Number:
 4.08

 Issue Date:
 05/22/23
 Supercedes Date:
 09/14/22

SECTION 1: Identification

1.1. Product identifier

3M(TM) High Flow Carbonless Series Water Filter Cartridges - HF40-S-SR, HF60-S-SR, HF60-S-SR5, HF90-S-SR, HF90-S-SR5

Product Identification Numbers

5617103, 5617105, 5617107, 5637115, 5637209, 5637226, 5637309, 5637310, 70-0200-2076-7, 70-0200-2077-5, 70-0202-6854-9, 70-0203-4261-7, 70-0203-4276-5, 70-0203-4277-3, 70-0203-5304-4, 70-0203-5305-1 7100045317, 7100053657, 7100090103, 7100231283, 7100231507, 7100231506, 7100231284, 7100230268

1.2. Recommended use and restrictions on use

Recommended use

Water Filtration

1.3. Supplier's details

MANUFACTURER: 3M Purification Inc.

DIVISION: Separation and Purification Sciences Div

ADDRESS: 400 Research Parkway, Meriden, CT 06450-1018, USA

Telephone: 1-888-3M HELPS (1-888-364-3577)

1.4. Emergency telephone number

1-800-364-3577 or (651) 737-6501 (24 hours)

SECTION 2: Hazard identification

This product is exempt from hazard classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 3: Composition/information on ingredients

Ingredient	C.A.S. No.	% by Wt
Polypropylene Parts - End Cap, Webbing, Wrap, and	Trade Secret*	1 - 100
Core		
Glass Filled Polypropylene Parts - Sump, Cover, and End	Mixture	0 - 80
Cap		
Nylon Membrane	Mixture	1 - 10
Scale Inhibitor	Mixture	1 - 10
Adhesive	Mixture	0 - 5
EPDM O-Ring	Trade Secret*	< 1

^{*}The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:

No need for first aid is anticipated.

Skin Contact:

No need for first aid is anticipated.

Eye Contact:

No need for first aid is anticipated.

If Swallowed:

No need for first aid is anticipated.

SECTION 5: Fire-fighting measures

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Not applicable.

6.2. Environmental precautions

Not applicable.

6.3. Methods and material for containment and cleaning up

Not applicable.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

SECTION 8: Exposure controls/personal protection

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No engineering controls or personal protective equipment (PPE) are necessary.

> No Data Available Not Applicable

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state Solid Color White

Odor Odorless Odor threshold Not Applicable рH

Not Applicable No Data Available **Melting point Boiling Point** Not Applicable **Flash Point** Not Applicable **Evaporation rate** Not Applicable Flammability (solid, gas) Not Available Flammable Limits(LEL) No Data Available Flammable Limits(UEL) No Data Available Vapor Pressure Not Applicable **Vapor Density** Not Applicable **Density** No Data Available **Specific Gravity** No Data Available Solubility In Water Not Applicable **Solubility- non-water** Not Applicable Partition coefficient: n-octanol/ water Not Applicable **Autoignition temperature** Not Applicable

SECTION 10: Stability and reactivity

This material is considered to be non reactive under normal use conditions.

SECTION 11: Toxicological information

Inhalation:

Viscosity

No health effects are expected

Decomposition temperature

Skin Contact:

No health effects are expected

Eve Contact:

No health effects are expected

Ingestion:

No health effects are expected

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Additional Information:

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

SECTION 12: Ecological information

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a significant release of components to the environment or because those components that may be released are expected to have insignificant environmental impact.

SECTION 13: Disposal considerations

Dispose of contents/container in accordance with the local/regional/national/international regulations.

SECTION 14: Transport Information

Please contact the emergency numbers listed on the first page of the SDS for Transportation Information for this material.

SECTION 15: Regulatory information

Chemical Inventories

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory requirements.

SECTION 16: Other information

 Document Group:
 39-4967-4
 Version Number:
 4.08

 Issue Date:
 05/22/23
 Supercedes Date:
 09/14/22

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Document Group: 40-6485-3 **Version Number:** 1.08 **Issue Date:** 08/09/22 **Supercedes Date:** 03/14/22

SECTION 1: Identification

1.1. Product identifier

HF60-CLX, HF90-CLX

Product Identification Numbers

5637210, 5637301, 70-0203-4262-5, 70-0203-4268-2 7100271883, 7100271759

1.2. Recommended use and restrictions on use

Recommended use

Water Filtration

1.3. Supplier's details

MANUFACTURER: 3M Purification Inc.

DIVISION: Separation and Purification Sciences Div

ADDRESS: 400 Research Parkway, Meriden, CT 06450-1018, USA

Telephone: 1-888-3M HELPS (1-888-364-3577)

1.4. Emergency telephone number

1-800-364-3577 or (651) 737-6501 (24 hours)

SECTION 2: Hazard identification

This product is exempt from hazard classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 3: Composition/information on ingredients

Ingredient	C.A.S. No.	% by Wt

Glass Filled Polypropylene Parts - Sump, Cover, and End	Mixture	45 - 55
Cap		
Carbon Block	Trade Secret*	35 - 45
Nylon Membrane	Mixture	3 - 7
Adhesive	Mixture	0.1 - 5
Polypropylene Parts - End Cap, Webbing, and Wraps	Trade Secret*	1 - 5
EPDM O-Rings	Trade Secret*	< 1

^{*}The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:

No need for first aid is anticipated.

Skin Contact:

No need for first aid is anticipated.

Eye Contact:

No need for first aid is anticipated.

If Swallowed:

No need for first aid is anticipated.

SECTION 5: Fire-fighting measures

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Not applicable.

6.2. Environmental precautions

Not applicable.

6.3. Methods and material for containment and cleaning up

Not applicable.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

SECTION 8: Exposure controls/personal protection

Page 2 of 4

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No engineering controls or personal protective equipment (PPE) are necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state Solid Color White

Odor Odorless

Odor threshold No Data Available Not Applicable pН **Melting point** No Data Available **Boiling Point** Not Applicable **Flash Point** Not Applicable **Evaporation rate** Not Applicable Not Available Flammability (solid, gas) Flammable Limits(LEL) Not Applicable Flammable Limits(UEL) Not Applicable **Vapor Pressure** Not Applicable Vapor Density Not Applicable Density No Data Available **Specific Gravity** No Data Available Solubility In Water Not Applicable **Solubility- non-water** No Data Available Partition coefficient: n-octanol/ water Not Applicable **Autoignition temperature** Not Applicable **Decomposition temperature** No Data Available Viscosity Not Applicable

SECTION 10: Stability and reactivity

This material is considered to be non reactive under normal use conditions.

SECTION 11: Toxicological information

Inhalation:

No health effects are expected

Skin Contact:

No health effects are expected

Eve Contact:

No health effects are expected

Ingestion:

No health effects are expected

Additional Information:

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

SECTION 12: Ecological information

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SECTION 13: Disposal considerations

Dispose of contents/container in accordance with the local/regional/national/international regulations.

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SECTION 15: Regulatory information

Chemical Inventories

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory requirements.

SECTION 16: Other information

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