Article Information Sheet

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This Article Information Sheet is provided as a courtesy in response to a customer request. A Safety Data Sheet (SDS) has not been prepared for these product(s) because they are articles. Articles are not subject to the Occupational Safety and Health Administration's Hazard Communication Standard (29 CFR 1910.1200(b)(6)(v)). As defined in this standard: "Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.

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Issue Date:	09/05/24	**Supercedes Date:**	09/05/23

SECTION 1: Identification

1.1. Product identifier
3M™ Betafine™ XL Series Filter Cartridge

Product Identification Numbers
XL40PP005DD, XL09PP025DN, XL10PP010DA, XL19PP002DN, XL20PP005DA, XL20PP025B0C, XL30PP002B0K, XL30PP002B1A, XL30PP002DA, XL30PP025DG, XL30PP025F1A, XL40PP010B0B, 70-0200-0575-0, 70-0200-0595-8, 70-0200-0688-1, 70-0200-0689-9, 70-0200-0690-7, 70-0200-0691-5, 70-0200-4711-7, 70-0200-4712-5, 70-0200-4713-3, 70-0200-4714-1, 70-0200-4715-8, 70-0200-4716-6, 70-0200-4717-4, 70-0200-6569-7, 70-0200-6571-3, 70-0200-6572-1, 70-0200-6573-9, 70-0200-6574-7, 70-0200-6575-4, 70-0200-6576-2, 70-0200-6577-0, 70-0200-6579-6, 70-0200-6580-4, 70-0200-6581-2, 70-0200-6583-8, 70-0200-6586-1, 70-0200-6589-5, 70-0200-6592-9, 70-0200-6594-5, 70-0200-6595-2, 70-0200-6596-0, 70-0200-6600-0, 70-0200-6601-8, 70-0200-6603-4, 70-0200-6607-5, 70-0200-6609-1, 70-0200-6610-9, 70-0200-6611-7, 70-0200-6613-3, 70-0200-6614-1, 70-0200-6615-8, 70-0200-6617-4, 70-0200-6618-2, 70-0200-6620-8, 70-0200-6622-4, 70-0200-6627-3, 70-0200-6628-1, 70-0200-6629-9, 70-0200-6630-7, 70-0200-6631-5, 70-0200-6633-1, 70-0200-6634-9, 70-0200-6636-4, 70-0200-6638-0, 70-0200-6639-8, 70-0200-6641-4, 70-0200-6642-2, 70-0200-6643-0, 70-0200-6646-3, 70-0200-6648-9, 70-0200-6649-7, 70-0200-6650-5, 70-0200-6651-3, 70-0200-6652-1, 70-0200-6654-7, 70-0200-6655-4, 70-0200-6656-2, 70-0200-6657-0, 70-0200-6658-8, 70-0200-6659-6, 70-0200-6660-4, 70-0200-6661-2, 70-0200-6662-0, 70-0200-6664-6, 70-0200-6667-9, 70-0200-6668-7, 70-0200-6669-5, 70-0200-6670-3, 70-0200-6672-9, 70-0200-6673-7, 70-0200-6676-0, 70-0200-6677-8, 70-0200-6680-2, 70-0200-6681-0, 70-0200-6683-6, 70-0200-6685-1, 70-0200-6686-9, 70-0200-6690-1, 70-0200-6691-9, 70-0200-6692-7, 70-0200-6693-5, 70-0200-6694-3, 70-0200-8056-3, 70-0200-8057-1, 70-0201-0856-2, 70-0201-0859-6, 70-0201-0861-2, 70-0201-0862-0, 70-0201-0863-8, 70-0201-0864-6, 70-0201-0866-1, 70-0201-0874-5, 70-0201-0876-0, 70-0201-0878-6, 70-0201-0879-4, 70-0201-1062-6, 70-0201-1063-4, 70-0201-1346-3, 70-0201-1349-7, 70-0201-1351-3, 70-0201-1357-0, 70-0201-1458-6, 70-0201-1459-4, 70-0201-1462-8, 70-0201-1463-6, 70-0201-1464-4, 70-0201-1465-1, 70-0201-1508-8, 70-0201-1518-7, 70-0201-1558-3, 70-0201-1631-8, 70-0201-1632-6, 70-0201-1725-8, 70-0201-1726-6, 70-0201-1727-4, 70-0201-1744-9, 70-0201-1752-2, 70-0201-1753-0, 70-0201-1757-1, 70-0201-1760-5, 70-0201-1764-7, 70-0201-1765-4, 70-0201-1766-2, 70-0201-1768-8, 70-0201-1772-0, 70-0201-1776-1, 70-0201-1777-9, 70-0201-1781-1, 70-0201-1787-8, 70-0201-1789-4, 70-0201-1790-2, 70-0201-1793-6, 70-0201-1796-9, 70-0201-1800-9, 70-0201-1802-5, 70-0201-1805-8, 70-0201-1806-6, 70-0201-1807-4, 70-0201-1808-2, 70-0201-1809-0, 70-0201-1811-6, 70-0201-1815-7, 70-0201-1816-5, 70-0201-1818-1, 70-0201-1821-5, 70-0201-1845-4, 70-0201-1847-0, 70-0201-1853-8, 70-0201-1859-5, 70-0201-1861-1, 70-0201-1869-4, 70-0201-1870-2, 70-0201-1901-5, 70-0201-1950-2, 70-0201-2262-1, 70-0201-2401-5, 70-0201-2649-9, 70-0201-2711-7, 70-0201-2767-9, 70-0201-2921-2, 70-

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1.2. Recommended use and restrictions on use

Recommended use
Liquid Filtration

1.3. Supplier's details

MANUFACTURER:	3M Purification Inc.
DIVISION:	Purification and Filtration
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
Flat Gasket & O-Ring Seal Material	Trade Secret*	< 10
Polypropylene Parts: (Filter Media, Support Layers, Inner Core and Outer Cage, End Cap Adapters)	Trade Secret*	> 90

*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.

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

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

Eye 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

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

NFPA Hazard Classification
Health: 0 **Flammability:** 1 **Instability:** 0 **Special Hazards:** None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

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