

### **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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# **SECTION 1: Identification**

#### 1.1. Product identifier

3M<sup>TM</sup> Zeta Plus<sup>TM</sup> LA 8" & 12" Cartridges

#### **Product Identification Numbers**

70-0200-3525-2, 70-0200-3534-4, 70-0200-3575-7, 70-0200-3577-3, 70-0200-3596-3, 70-0200-3601-1, 70-0200-7959-9, 70-0201-1734-0, 70-0201-2455-1, 70-0201-2578-0, 70-0201-3486-5, 70-0201-3554-0, 70-0201-5515-9, 70-0201-5693-4, 70-0201-6042-3, 70-0201-6043-1, 70-0201-6130-6, 70-0201-6248-6, 70-0201-6249-4, 70-0202-1412-1, 70-0202-6980-2, 70-0202-6981-0, 70-0202-7406-7

7000050451, 7010313957, 7010380753, 7010409906, 7010413408, 7010411021, 7010415401, 7010413009, 7010413424, 7010415404, 7010411037, 7010413432, 7010339966, 7010303327, 7010338457, 7010382383, 7010411032, 7000051174, 7010412798, 7010412799, 7010412834, 7010412800, 7010409686

### 1.2. Recommended use and restrictions on use

### Recommended use

Filter Cartridge

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 Molded Parts - Separator, Washer, Post	9003-07-0	30 - 70
Plug-In, Connector, Retaining Ring, Ring Seal, Spacer		
Ring, Center Post, Netting and Overmolding		
Filter Media - Natural Acid Washed Silica, High Alpha	Mixture	30 - 70
Cellulose, and Polymer Resin		
Gaskets or O-Rings - EPR, Nitrile, Silicone, or	Mixture	< 5
Fluorocarbon		
Binder Band - 316 Stainless Steel or Hastelloy	Mixture	< 2

# **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 No Data Available Not Applicable **Melting point** No Data Available **Boiling Point** Not Applicable Flash Point Not Applicable **Evaporation rate** Not Applicable Flammability (solid, gas) Not Available Flammable Limits(LEL) No Data Available No Data Available Flammable Limits(UEL) Vapor Pressure Not Applicable Not Applicable **Vapor Density Density** No Data Available **Specific Gravity** No Data Available **Solubility In Water** No Data Available 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

### **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

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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**

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