



## Article Information Sheet

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This product is defined as an article based on the definition of an Article under China New Chemical Environmental Management Method MEP Decree No. 7, and does not require a Safety Data Sheet under Dangerous Chemical Safety Management Regulatory China State Council Decree No. 591 and China GB/T16483 Safety Data Sheet for Chemical Products Content and Order of Sections, and GB/T17519 Guidance on the compilation of safety data sheet for chemical products. This article information sheet (AIS) is provided as a courtesy in response to a customer request. When used as recommended or under ordinary conditions, the product should not present a health and safety hazard. However, use or processing of the product not in accordance with the product's recommendations or not under ordinary conditions may affect the performance of the product and may present potential health and safety hazards.

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### SECTION 1: Identification

#### 1.1. Product identifier

3M™ Petrifilm™ Enterobacteriaceae Count Plates

#### Product Identification Numbers

70-2006-7092-8	70-2006-7093-6	H0-0017-0392-7	H0-0017-0393-5	H0-0017-0396-8
UU-0081-9643-6	UU-0081-9646-9			

#### 1.2. Recommended use and restrictions on use

##### Recommended use

Used to grow microorganisms.

#### 1.3. Supplier's details

<b>Company:</b>	3M Company
<b>Division:</b>	Food Safety Department
<b>ADDRESS:</b>	3M Center, St. Paul, MN 55144, USA
<b>Phone:</b>	021-22105335
<b>FAX:</b>	021-22105036
<b>E Mail:</b>	Tox.cn@mmm.com
<b>Website:</b>	www.3m.com.cn

#### 1.4. Emergency telephone number

021-22105335

### SECTION 2: Hazard identification

#### 2.1. Classification of the substance or mixture

This product is considered to be an article and is exempt from GHS classification.

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### SECTION 3: Composition/information on ingredients

Ingredient	C.A.S. No.	% by Wt
Polyester film	25038-59-9	40 - 50
Polystyrene foam	Unknown	15 - 30
Transfer Adhesive	Unknown	5 - 20
Guar gum	9000-30-0	5 - 10
Polypropylene film	Unknown	< 10
Hinge Tape	Unknown	2 - 5
Acrylate adhesive	Trade Secret	< 3
Nutrients	Unknown	< 3

### 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

Physical state	Solid
Specific Physical Form:	Film
Appearance/Odor	Film with slight musty odor.
Odor threshold	<i>Not Applicable</i>
pH	6.5 - 7.5
Melting point/Freezing point	$\geq 100$ °C
Boiling point/Initial boiling point/Boiling range	<i>Not Applicable</i>
Flash Point	<i>Not Applicable</i>
Evaporation rate	<i>Not Applicable</i>
Flammability (solid, gas)	Not Classified
Flammable Limits(LEL)	<i>Not Applicable</i>
Flammable Limits(UEL)	<i>Not Applicable</i>
Vapor Pressure	<i>Not Applicable</i>
Vapor Density	<i>Not Applicable</i>
Density	<i>Not Applicable</i>
Relative Density	0.9 - 1.4
Water solubility	Nil
Solubility- non-water	<i>Not Applicable</i>
Partition coefficient: n-octanol/ water	<i>Not Applicable</i>
Autoignition temperature	<i>Not Applicable</i>
Decomposition temperature	<i>Not Applicable</i>
Viscosity	<i>Not Applicable</i>
Molecular weight	<i>No Data Available</i>
Volatile Organic Compounds	<i>Not Applicable</i>
Percent volatile	<i>Not Applicable</i>
VOC Less H2O & Exempt Solvents	<i>Not Applicable</i>

## 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:

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## **3M™ Petrifilm™ Enterobacteriaceae Count Plates**

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**

Not hazardous for transportation.

## **SECTION 15: Regulatory information**

### **15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

This product is an article and is exempted from Measures on Environmental Management of New Chemical Substances and from IECSC inventory listing requirements.

## **SECTION 16: Other information**

### **References**

United Nations 'Recommendations on the Transport of Dangerous Goods - Model Regulations '

United Nations 'Globally Harmonized System of Classification and Labelling of Chemicals (GHS)'.

### **Revision information:**

This SDS has been revised to follow the China GB/T16483-2008 format. We encourage you to reread the SDS and review the information.

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