

**PLEASE NOTE:** This Material Safety Data Sheet (MSDS) is provided as a courtesy in response to a customer request. This product is not regulated under, and a MSDS is not required for this product by the OSHA Hazard Communication Standard (29 CFR 1910.1200) because, when used as recommended or under ordinary conditions, it 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.

**SECTION 1: PRODUCT NAME AND COMPANY INFORMATION**

**Product Name:** GERBER IMAGECAST FILM  
**Product Number:** See Attachment 1 for part numbers and colors covered by this MSDS  
**Issue Date:** 6/20/2012  
**Supersedes Date:**  
**Manufactured By:** 3M  
 St. Paul, MN 55144  
**Distributed By:** Gerber Scientific International, Inc.  
 24 Industrial Park Road  
 Tolland, CT 06084

Telephone: (651) 737-6501

Telephone: (860) 871-8082

**24-Hour Emergency Contact Number (North America):** 800-255-3924

**24-Hour Emergency Contact Number (International):** 813-248-0585

**SECTION 2: INGREDIENTS**

<u>Ingredient</u>	<u>C.A.S. No.</u>	<u>% by Wt</u>
Adhesive Coated Pigmented Polyvinyl Chloride Film with Liner	None	100

**SECTION 3: HAZARDS IDENTIFICATION**
**3.1 EMERGENCY OVERVIEW**
**Odor, Color, Grade:** Adhesive coated film, vinyl odor.

**General Physical Form:** Solid

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

**3.2 POTENTIAL HEALTH EFFECTS**
**Eye Contact:**

No health effects are expected.

**Skin Contact:**

No health effects are expected.

**Inhalation:**

No health effects are expected.

**Ingestion:**

No health effects are expected.

### 3.3 POTENTIAL ENVIRONMENTAL EFFECTS

This substance does not leach metals or other RCRA (Resource Conservation and Recovery Act) listed TCLP (Toxic Characteristic Leaching Procedure) hazardous substances at concentrations that would make the product a hazardous waste.

## SECTION 4: FIRST AID MEASURES

### 4.1 FIRST AID PROCEDURES

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

**Eye Contact:** No need for first aid is anticipated.

**Skin Contact:** No need for first aid is anticipated.

**Inhalation:** No need for first aid is anticipated.

**If Swallowed:** No need for first aid is anticipated.

## SECTION 5: FIRE FIGHTING MEASURES

### 5.1 FLAMMABLE PROPERTIES

**Autoignition temperature:** *No Data Available*

**Flash Point:** *Not Applicable*

**Flammable Limits (LEL):** *Not Applicable*

**Flammable Limits (UEL):** *Not Applicable*

**OSHA Flammability Classification:** Not Applicable

### 5.2 EXTINGUISHING MEDIA

Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

### 5.3 PROTECTION OF FIRE FIGHTERS

**Special Fire Fighting Procedures:** Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus (SCBA).

**Unusual Fire and Explosion Hazards:** No unusual fire or explosion hazards are anticipated.

**Note:** See **STABILITY AND REACTIVITY (SECTION 10)** for hazardous combustion and thermal decomposition information.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Not applicable.

### 6.2 Environmental precautions

Not applicable.

**Clean-up methods**

Not applicable.

**SECTION 7: HANDLING AND STORAGE****7.1 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 STORAGE**

Not applicable.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1 ENGINEERING CONTROLS**

Not applicable.

**8.2 PERSONAL PROTECTIVE EQUIPMENT (PPE)****8.2.1 Eye/Face Protection**

Not applicable.

**8.2.2 Skin Protection**

Not applicable. Gloves are not required.

**8.2.3. Respiratory Protection**

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

**8.2.4. Prevention of Swallowing**

Not applicable.

**8.3 EXPOSURE GUIDELINES**

None Established

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Odor, Color, Grade:</b>	Adhesive coated film, vinyl odor.
<b>General Physical Form:</b>	Solid
<b>Autoignition temperature</b>	<i>Not Data Available</i>
<b>Flash Point</b>	<i>Not Applicable</i>
<b>Flammable Limits (LEL)</b>	<i>Not Applicable</i>
<b>Flammable Limits (UEL)</b>	<i>Not Applicable</i>
<b>Boiling Point</b>	<i>Not Applicable</i>
<b>Vapor Density</b>	<i>Not Applicable</i>
<b>Vapor Pressure</b>	<i>Not Applicable</i>
<b>Specific Gravity</b>	<i>No Data Available</i>
<b>pH</b>	<i>Not Applicable</i>
<b>Melting Point</b>	<i>No Data Available</i>

Solubility in Water	Nil
Evaporation rate	Not Applicable
Volatile Organic Compounds	Not Applicable
Kow – Oct/Water partition coef	No Data Available
Percent volatile	Not Applicable
VOC Less H2O & Exempt Solvents	Not Applicable
Viscosity	Not Applicable

## SECTION 10: STABILITY AND REACTIVITY

**Stability:** Stable.

### Materials and Conditions to Avoid:

#### 10.1 Conditions to Avoid

None known

#### 10.2 Materials to Avoid

None known

**Hazardous Polymerization:** Hazardous polymerization will not occur.

### Hazardous Decomposition or By-Products

<u>Substance</u>	<u>Condition</u>
Carbon monoxide	During Combustion
Carbon dioxide	During Combustion
Hydrogen Chloride	During Combustion

**Hazardous Decomposition:** Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition may occur as a result of oxidation, heating, or reaction with another material.

## SECTION 11: TOXICOLOGICAL INFORMATION

Please contact the manufacturer as listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

## SECTION 12: ECOLOGICAL INFORMATION

### ECOTOXICOLOGICAL INFORMATION

Not applicable

### CHEMICAL FATE INFORMATION

Not applicable

## SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Reclaim if feasible. If product can't be reclaimed, dispose of waste product in a sanitary landfill. Alternatively, incinerate the waste product in an industrial, commercial, or municipal incinerator.

**Since regulations vary, consult applicable regulations or authorities before disposal.**

**SECTION 14: TRANSPORT INFORMATION**

For Transport Information, please visit <http://3M.com/Transportinfo> or call 1-800-364-3577 or 651-737-6501

**SECTION 15: REGULATORY INFORMATION****US FEDERAL REGULATIONS**

Contact 3M for more information.

**311/312 HazardCategories:**

Fire Hazard – No    Pressure Hazard – No    Reactivity Hazard – No    Immediate Hazard – No  
Delayed Hazard - No

**STATE REGULATIONS**

Contact 3M for more information.

**CHEMICAL INVENTORIES**

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

Contact 3M for more information.

**INTERNATIONAL REGULATIONS**

Contact 3M for more information.

**SECTION 16: OTHER INFORMATION****NFPA Hazard Classification**

**Health:** 0

**Flammability:** 1

**Reactivity:** 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.

**ABBREVIATIONS:**

ACGIH	–	American Conference of Governmental Industrial Hygienists
OSHA	–	Occupational Safety and Health Administration
TLV	–	Threshold Limit Value
PEL	–	Permissible Exposure Limit
TWA	–	Time Weighted Average
STEL	–	Short Term Exposure Limit
TSCA	–	Toxic Substance Control Act
RCRA	–	Resource Conservation and Recovery Act

The information contained herein relates only to the specific material identified. Gerber Scientific, Inc. believes that such information is accurate and reliable as of the date of this Material Safety Data Sheet, but no representation, guarantee or warranty, expressed or implied, is made as to the accuracy, reliability, or completeness of the information. Gerber Scientific, Inc., urges persons receiving this information to make their own determination as to the information's suitability and completeness for their particular application.

*Please see the next page for the list of products covered by this SDS.*

## GERBER IMAGECAST FILM

### ATTACHMENT 1: COVERED PRODUCTS AND PART NUMBERS

COLOR	COLOR CODE	PART NUMBER(S)
CLEAR		P65579A P65580A