**Thorlabs Product: T137 – 2.0 – Black Masking Tape, 2” x 180’ (50 mm x 55 mm) Roll**
**Vendor Name: Decker Tape Products**
**Vendor Product Name: 224 Colored Masking Tape**

# Safety Data Sheet

For Emergency Use Only: If the phone number on the safety sheet is not local to your area please use:
800-424-9300 or 1 703-741-5970 for North America. Outside the US please use:

https://www.thorlabs.com/images/CHEMTREC_In_Country_Dial_numbers_distribution.pdf

You can also find a digital copy of SDS at
www.thorlabs.com/msds.cfm

# SAFETY DATA SHEET

**Decker Product # 224**

## SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

| | |
|---|---|
| **Product Name:** | **224 Colored Masking Tape** |
| **Supplier:** | Decker Tape Products Inc. 2 Stewart Place, Fairfield, NJ 07004-2202 |
| **Contact:** | Tom Decker |
| **Telephone:** | 800-227-5252 |
| **Fax:** | 973-808-9418 |
| **Issue Date:** | 12/3/2014 |

## SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

| Ingredient | C.A.S. No. | % by Weight |
|---|---|---|
| Crepe Paper Backing | Proprietary | 50-70% |
| Synthetic Rubber Adhesive | Proprietary | 30-50% |

## SECTION 3: HAZARDS IDENTIFICATION

**Emergency Overview**

May cause skin or eye irritation by mechanical abrasion or by sensitivity to polymers.

If this product is subject to combustion it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including by not limited to carbon dioxide, carbon monoxide, polycyclic organic matter and smoke. Exposure may cause irritation of the eyes, skin and respiratory tract. Symptoms such as coughing, tearing, and irritation should be regarded as potentially hazardous and measures should be taken to avoid exposure.

## SECTION 4: FIRST AID MEASURES

**Eye Contact:**

Remove contact lenses if necessary. Hold eyelids apart and immediately flush eyes with plenty of low-pressure water for at least 15 minutes. Get medical attention if irritation persists.

**Skin Contact:**

Wash with soap and water. See medical attention if irritation develops or persists.

**Inhaled:**

Not applicable

**Ingested:**

Do not give anything by mouth to an unconscious person. Seek medical attention.

## SECTION 5: FIRE-FIGHTING MEASURES

**Flammable Properties**

| | |
|---|---|
| Flashpoint: | Not Determined |
| LEL | Not Determined |
| Auto ignition Temperature: | Not Determined |
| UEL | Not Determined |

**Hazardous Products of Combustion**

If subject to combustion, this product will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter, smoke and other vapors.

**Fire and Explosion Hazards**

Minimal fire hazard as supplied. Use foam, water spray, CO2, or dry chemical to extinguish fire.

**Fire Fighting Measures**

Wear self-contained breathing apparatus with full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Not applicable**

## SECTION 7: HANDLING AND STORAGE

**Handling**

Material is sticky/tacky. Use of light weight cloth or leather gloves for handling of material is recommended.
Avoid prolonged skin contact. Use general ventilation.

**Storage**

Not applicable

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

**Personal Protective Equipment**

| | |
|---|---|
| **Eye protection:** | Avoid eye contact. Safety glasses recommended. |
| **Skin Protection:** | Avoid prolonged or repeated skin contact. Gloves are recommended. |
| **Respiration Protection:** | Airborne exposures are not expected to be high enough to require respiratory protection under normal conditions. |
| **Work Place Exposure Guidelines:** | Not applicable |

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|---|
| **Odor** | Little or no odor |
| **General Physical Form** | Solid at Ambient Temperature |
| **Appearance** | Various Colors |
| **Flash Point** | N/A |
| **Flammable Limits** | N/A |
| **Boiling Point** | N/A |
| **Density** | N/A |
| **Vapor Density** | N/A |
| **Vapor Pressure** | N/A |
| **PH** | N/A |
| **Solubility in Water** | Negligible |
| **Melting Point** | >100°C |
| **Freezing Point** | N/A |
| **Evaporation Rate** | N/A |
| **Specific Gravity** | N/A |
| **Viscosity** | N/A |
| **Percent Volatile** | <1% |
| **Molecular Weight** | N/A |

## SECTION 10: STABILITY AND REACTIVITY

| | |
|---|---|
| **Chemical Stability:** | Stable |
| **Conditions to Avoid:** | None known |
| **Hazardous Polymerization:** | Not anticipated under normal or recommended handling, use, or storage conditions. |
| **Hazardous Decomposition or By-Products:** | Hazardous decomposition is not anticipated under recommended application conditions. If product is subject to combustion, it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter and particulate matter. This is not the intended use or recommendation for this product. |
| **Incompatibility:** | Incompatible with strong acids and oxidizing agents. |

## SECTION 11: TOXICOLOGICAL INFORMATION

Exposure to chemicals and possible effects will not occur with normal use.

## SECTION 12: ECOLOGICAL INFORMATION

| | |
|---|---|
| **ECOLOGICAL INFORMATION:** | No information available. |

## SECTION 13: DISPOSAL CONSIDERATIONS

| | |
|---|---|
| **Recommendation:** | Dispose of waste product according to local regulations. This material is considered to be non-hazardous under EPA's RCRA regulations. |

## SECTION 14: TRANSPORTATION INFORMATION

| | |
|---|---|
| **DOT description / information:** | Material is not hazardous when shipped<br>The DOT Transport Information may vary with the container and mode of shipment. |
| **NOS Component:** | None |
| **RQ (Reportable Quantity)-49 CFR 172.101** | Product Quantity (lbs.) - None |

*The shipper is responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging. Decker does not guarantee the accuracy of this classification information. This information applies only to transportation classification and not the packaging, labeling, or marking requirements. The original Decker Tape package is certified for U.S. ground shipment only. If you are shipping by air or sea, the package may not meet applicable regulatory requirements.*

## SECTION 15: REGULATORY INFORMATION

| | |
|---|---|
| **Chemical inventories:** | The products are defined as an article by TSCA regulations, and therefore are exempt from the inventory listing requirements. The intentional ingredients of the product are listed. |
| **CERCLA RQ - 40 CFR 302.4 (a)** | None |
| **CERCLA RQ - 40 CFR 302.4 (b)** | None |
| **EPA Accidental Release Prevention- 40 CFR 68** | None listed |
| **OSHA Process Safety Management - 29 CFR 1910** | None listed |
| **SARA 302 Components - 40 CFR 355 Appendix A** | None |
| **Section 311 / 312 Hazard Class - 40 CFR 370.2** | Immediate (X) Delayed ( ) Fire (X) Reactive ( ) Sudden Release of Pressure ( )<br>Immediate for the molten liquid state only |
| **State and Local Regulations:** | |
| **California Proposition 65** | Please see the Regulatory Compliance Letter for the most current information. |
| **International Regulations:** | |
| **EU Packaging Directives** | Please see the Regulatory Compliance Letter for the most current information. |
| **DSL (Canada)** | The intentional ingredients of this product are listed. |
| **REACH** | Please see the Regulatory Compliance Letter for the most current information. |

## SECTION 16: OTHER INFORMATION

According to 29 CFR 1910.1200, this product is considered to be an article, defined in the regulation as a "manufactured item other than a fluid or particle: (I) which is formed to a specific shape or design during manufacture; (II) has an end use function (s) dependent in whole or in part upon its shape or design during end use; and (III) which does not release more than very small quantities, e.g., minimal or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees."

This safety data sheet(SDS), formerly called material safety data sheet (MSDS) is provided as a courtesy in response to customer request. This product is considered an article as defined in 29 CFR 1910.1200 Section C. Therefore, is not regulated under, and a SDS is not required for this product by the referred standard 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.

DISCLAIMER: The information on this data sheet is based on data that Decker Tape Products believes to be reliable as of the date issued. Since conditions of use are outside of our control, we make no warranties, expressed or implied, including but not limited to, any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage of trade. Decker Tape assumes no liability in connection with any use of this information. User is responsible for determining whether Decker Tape product is fit for a particular purpose and suitable for user's method of use or application. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.

This Safety Data Sheet (SDS) has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.