

**Adchem Corporation**  
**1852 Old Country Road Riverhead, NY 11901**  
**(631) 727-6000**

**ADCHEM SAFETY DATA SHEET**

This Safety Data Sheet (SDS) is provided as a courtesy in response to a customer request. This product is not regulated under, and a SDS 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 AND COMPANY IDENTIFICATION**

**PRODUCT NAME:** Adchem 4377M-12PT Tape  
**PRODUCT INFORMATION:** (631) 727-6000  
**EMERGENCY TELEPHONE NUMBER:** (631) 727-6000  
**DOCUMENT NUMBER:** S1546E1-00  
**DATE PREPARED:** May 2, 2015

**SECTION 2: HAZARD IDENTIFICATION**

**2.1 Hazard Classification**

This product is exempt from hazard classification according to OSHA Hazard Communication Standard 29 CFR 1910.1200.

**2.2 Label Elements**

Signal word: Not Applicable

Symbols/Pictograms: Not Applicable

**2.3 Hazards (not otherwise classified)**

None.

**SECTION 3: INGREDIENTS**

<b><u>Ingredient</u></b>	<b><u>C.A.S. No.</u></b>	<b><u>% by WT</u></b>
Proprietary Liner Side Adhesive	Mixture	10-13
Proprietary Exposed Side Adhesive	Mixture	9-12
Film Carrier	None	4-6
Release Liner	None	64-80

## **SECTION 4: FIRST AID MEASURES**

### **4.1 First Aid Procedures**

- Eye Contact:** No need for first aid is anticipated.  
**Skin Contact:** No need for first aid is anticipated but if symptoms develop, get medical attention.  
**Inhalation:** No need for first aid is anticipated.  
**If Swallowed:** No need for first aid is anticipated.
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## **SECTION 5: FIRE FIGHTING MEASURES**

### **5.1 Extinguishing Media**

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

### **5.2 Special Hazards**

None inherent in this product.

### **5.3 Protection of Fire Fighters**

**Special Fire Fighting Procedures:** Wear full protective equipment and a self-contained breathing apparatus.

**Unusual Fire and Explosion Hazards:** Not applicable. No unusual fire or explosion hazards are anticipated.

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## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

Not applicable.

### **6.2 Environmental precautions**

Not applicable.

### **6.3 Clean-up methods**

Not applicable.

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## **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 Storage**

Not applicable.

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## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **8.1 Control Parameters**

Not applicable.

### **8.2 Exposure Controls**

#### **8.2.1 Engineering Controls**

Not applicable.

#### **8.2.3 Personal Protective Equipment (PPE)**

**Eye/Face Protection**

Avoid eye contact.

**Skin Protection**

Avoid prolonged or repeated skin contact.

**Respiratory Protection**

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

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>General Physical Form</b>	Solid
<b>Odor, Color, Grade</b>	Slight odor
<b>Odor Threshold</b>	Not Applicable
<b>Autoignition Temperature</b>	No Data Available
<b>Flash Point</b>	Not Applicable
<b>Flammable Limits(LEL)</b>	Not Applicable
<b>Flammable Limits(UEL)</b>	Not Applicable
<b>Boiling Point</b>	Not Applicable
<b>Vapor Density</b>	Not Applicable
<b>Vapor Pressure</b>	Not Applicable
<b>Specific Gravity</b>	No Data Available
<b>pH</b>	Not Applicable
<b>Melting Point</b>	No Data Available
<b>Solubility in Water</b>	Nil
<b>Evaporation Rate</b>	Not Applicable
<b>Volatile Organic Compounds</b>	No Data Available
<b>Partition Coefficient: n-octanol/water</b>	No Data Available
<b>Percent Volatile</b>	Not Applicable
<b>VOC Less H<sub>2</sub>O &amp; Exempt Solvents</b>	No Data Available
<b>Viscosity</b>	Not Applicable

**SECTION 10: STABILITY AND REACTIVITY****10.1 Reactivity**

This material is considered to be non-reactive under normal use conditions.

**10.2 Chemical Stability**

Stable.

**10.3 Possibility of Hazardous Reactions**

Hazardous polymerization will not occur.

**10.4 Conditions to avoid**

None known.

**10.5 Materials to avoid**

None known.

**10.6 Hazardous Decomposition Products**

<b><u>Substance</u></b>	<b><u>Condition</u></b>
Hydrocarbons	During Combustion
Carbon monoxide	During Combustion
Carbon dioxide	During Combustion

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

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### **SECTION 11: TOXICOLOGICAL INFORMATION**

Please contact the address listed on the first page of the SDS for toxicological information on this material and/or its components.

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### **SECTION 12: ECOLOGICAL INFORMATION**

#### **12.1 Ecotoxicological Information**

Please contact the address listed on the first page of the SDS for ecological information on this material and/or its components.

#### **12.2 Chemical Fate Information**

Please contact the address listed on the first page of the SDS for chemical fate information on this material and/or its components.

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### **SECTION 13: DISPOSAL CONSIDERATIONS**

**13.1 Disposal Methods:** 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

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### **SECTION 14: TRANSPORT INFORMATION**

For Transport Information, please call 1-631-727-6000

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### **SECTION 15: REGULATORY INFORMATION**

#### **15.1 US Federal Regulations**

Contact Adchem Corporation for more information.

#### **311/312 Hazard Categories:**

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

#### **15.2 State Regulations**

Contact Adchem Corporation for more information.

#### **15.3 Chemical Inventories**

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

#### **15.4 International Regulations**

Contact Adchem Corporation for more information.

**This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.**

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**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.

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