

CircuitMedic, 22 Parkridge Road, Haverhill, MA 01835 USA  
Phone: 978-373-1600 | Website: <http://www.circuitmedic.com>  
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**Revision Date: Aug 13, 2018**

## Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

### 1.1. Product Identifier

**Product Name: Wire Dots**

**Product Number: 310-2100, 310-0651, 310-0652, 310-1001, 310-1002**

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

This is an adhesive backed film primarily used to bond jumper wires to printed circuit boards. It is packaged on a sheet with a release liner for easy application. There are no identified uses advised against.

### 1.3 Details of the supplier of the safety data sheet

CircuitMedic  
22 Parkridge Road, Haverhill, MA 01835 USA  
PHONE: 978-373-1600, FAX: 978-372-5700

### 1.4 Emergency telephone number

For Chemical Emergency Spill, Leak, Fire, Exposure, or Accident  
Call CHEMTREC Day or Night  
Within USA and Canada: 1-800-424-9300 CCN4877  
Outside USA and Canada: +1 703-527-3887 (collect calls accepted)

## Section 2. HAZARD IDENTIFICATION

### 2.1 Classification of the substance or mixture

Classification of the chemical in accordance with CFR 1910.1200(d)(f):  
Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830

### 2.2 Label Elements

**Hazard pictograms:**

N/A

**Signal Words:**

No information available.

**GHS Class:**

No information available.

**Hazard Statements:**

No information available.

**Precautionary Statements:**

No information available.

### 2.3 Other Hazards

No information available.

## Section 3. COMPOSITION, INFORMATION OR INGREDIENTS

### 3.1. Substance

Not applicable

### 3.2 Mixtures

Ingredient	C.A.S. No.	% by Wt
Disposable Paper or Film Liner Mixture, Acrylate Polymer	Mixture Trade Secret	Not Applicable 100

The components of this product are not considered to be hazardous as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

For more information see Section 15. REGULATORY INFORMATION

## Section 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

**Eye Contact:** No health effects are expected. No need for first aid is anticipated.

**Skin Contact:** No health effects are expected. No need for first aid is anticipated.

**Inhalation:** This product may have a characteristic odor; however, no adverse health effects are anticipated. No need for first aid is anticipated.

**Ingestion:** No health effects are expected. No need for first aid is anticipated.

### 4.2. Most important symptoms and effects, both acute and delayed

None

### 4.3 Indication of any immediate medical attention and special treatment needed

No need for first aid is anticipated.

## Section 5. FIRE-FIGHTING MEASURES

### 5.1 Extinguishing media

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

**Unsuitable Media:** None.

### 5.2 Special hazards arising from the substance or mixture

**Hazardous Combustion Byproducts:** No information available.

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

### 5.3 Advice for firefighters

**Fire Fighting Instructions:** No information available.

**Protective Equipment:** As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent) and full protective gear.

## Section 6. ACCIDENTAL RELEASE MEASURES

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

**Personnel Precautions:** Not applicable.

### 6.2 Environmental precautions

**Environmental Precautions:** Not applicable. Reclaim undamaged product.

### 6.3 Methods and material for containment and cleaning up

**Methods for Containment:** No information available.  
**Methods for Cleanup:** Not applicable. Collect as much of the spilled material as possible.  
**Other Spill Precautions:** No information available.

#### 6.4 Reference to other sections

Use proper personal protective equipment as listed in Section 8.

### Section 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

**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.

**Special Handling:** No information available.

**Hygiene Practices:** No information available.

#### 7.2 Conditions for safe storage, including any incompatibilities

**Storage:** Not applicable.

#### 7.3. Specific end use(s)

No additional information.

### Section 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

#### 8.1 Control parameters

No information available.

#### 8.2 Exposure controls

**Engineering Controls:** No information available.

#### Individual protection measures

**Eye Protection:** Avoid eye contact.

**Skin Protection:** Avoid prolonged or repeated skin contact. Gloves not normally required.

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

**Other Protective:** No information available.

**Hygiene Practices:** No information available.

### Section 9. PHYSICAL AND CHEMICAL PROPERTIES

**Specific Physical Form:** Roll of Tape

**Odor, Color, Grade:** Translucent adhesive, slight acrylate odor, paper or film quick release line

**General Physical Form:** Solide

**Autoignition temperature:** Not Applicable

**Flash Point:** Not Applicable

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

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

**Boiling Point:** Not Applicable

<b>Density:</b>	Not Applicable
<b>Vapor Density:</b>	Not Applicable
<b>Vapor Pressure:</b>	Not Applicable
<b>Specific Gravity:</b>	Not Applicable
<b>Melting point:</b>	Not Applicable
<b>Solubility in Water:</b>	Nil
<b>Evaporation Rate:</b>	Not Applicable
<b>Volatile Organic Compounds:</b>	Not Applicable
<b>Percent volatile:</b>	Not Applicable
<b>VOC Less H2O &amp; Exempt Solvents:</b>	Not Applicable
<b>Viscosity:</b>	Not Applicable

## **Section 10. STABILITY AND REACTIVITY**

### **10.1 Reactivity**

**Reactivity:** No information available.

### **10.2 Chemical Stability**

**Chemical Stability:** No information available.

### **10.3 Possibility of hazardous reactions**

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

### **10.4 Conditions To Avoid**

**Conditions To Avoid:** Strong oxidizing agents. Avoid storage above 90 °F. Keep containers closed when not in use.

### **10.5 Incompatible Materials**

**Incompatible Materials:** No information available.

### **10.6 Hazardous decomposition products**

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.

## **Section 11. TOXICOLOGICAL INFORMATION**

### **11.1 Information on toxicological effects**

**Carcinogen:** No

**Mutagen:** No

**Teratogen:** No

**Reproductive Toxicity:** No

## **Section 12. ECOLOGICAL INFORMATION**

### **12.1 Toxicity**

**Ecotoxicity:** No ecotoxicity data was found for the product.

### **12.2 Persistence and degradability**

**Environmental Fate:** No environmental information found for this product.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Mobility in soil

No data available.

This product has not been evaluated, but there is no evidence to suggest it will cause any significant environmental problem.

## Section 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

**Waste** Reclaim if feasible. If product can't be reclaimed, dispose of waste product in a sanitary landfill.  
**Disposal:** 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

**DOT (HM 181):** Not regulated.

**Shipping Labels:** Not regulated.

**14.3. Transport hazard class(es):** Not regulated.

**14.4 Packing group:** Not regulated.

**14.5 Environmental hazards** Not regulated.

**14.6 Special precautions for user** None.

**14.7 Transport in bulk according to Annex II of Marpol and the IBC Code** Not applicable.

### Not regulated per U.S. DOT, IATA or IMO.

These transportation classifications are provided as a customer service. As the shipper you remain responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging.

## Section 15. REGULATORY INFORMATION

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

**EU legislation:** Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).  
COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

**TSCA Inventory Status:** No data available.

**CERCLA Superfund 40CFR 117.302:** No data available.

**SARA title III:** No data available.

**FDA:** No data available.

**California Proposition 65:** No data available.

**CONEG legislation:** No data available.

**Canada WHMIS:** No data available.

### 15.2 Chemical safety assessment

No data available.

### Chemical Inventories

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

### Section 16. OTHER INFORMATION

**Issue Date:** April 30, 2013

**Revision Date:** August 13, 2018

**HMIS:**

Health	0
Flammability	1
Reactivity	0
Special Hazards	None

**NFPA**



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.

### Safety Data Sheet

**310-2100**

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