

Safety Data Sheet

310-2100

CircuitMedic, 22 Parkridge Road, Haverhill, MA 01835 USA

Revision Date: Nov 2, 2021

Phone: 978-373-1600 | Website: www.circuitmedic.com

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Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:	Wire Dots
Product Number:	310-2100, 310-0651, 310-0652, 310-1001, 310-1002
Recommended use:	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.
Supplier:	CircuitMedic 22 Parkridge Road, Haverhill, MA 01835 USA PHONE: 978-373-1600, FAX: 978-372-5700
Emergency Response:	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 fim 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
Density:	Not Applicable
Vapor Density:	Not Applicable
Vapor Pressure:	Not Applicable
Specific Gravity:	Not Applicable
Melting point:	Not Applicable
Solubility in Water:	Nil
Evaporation Rate:	Not Applicable
Volatile Organic Compounds:	Not Applicable
Percent volatile:	Not Applicable
VOC Less H2O & Exempt Solvents:	Not Applicable
Viscosity:	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 Disposal:	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

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, Authorisation and Restriction of Chemicals (REACH)
TSCA Inventory Status:	No data available.
CERCL:A 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

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.

To the best of our knowledge, the information contained herein is accurate. However, neither Circuit Technology Center, Inc., nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. The final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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