

Safety Data Sheet

235-3025

CircuitMedic, 22 Parkridge Road, Haverhill, MA 01835 USA

Revision Date: Nov 2, 2021

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

CircuitMedic disclaims all liability associated with the use of this information.

Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:	High Temp Tape Discs
Product Number:	235-3025/235-3050
Recommended use:	High temperature tape discs are made of polyimide film with 1.5 mil of silicone adhesive that will not leave any residue. Designed for bonding various materials. They can withstand temperatures of up to 500°F (260°C).
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

Classification of the substance or mixture:	Dangerous substances(67/548/EEC)/preparations(1999/45/EC) directive. This product is considered an article and is exempt from hazard classification.
Label elements:	Dangerous substances(67/548/EEC)/preparations(1999/45/EC) directive. Polyimide film tape coated with adhesive.
Symbols:	None.
Contains:	No ingredients are assigned to the label.
Risk phrases:	None.
Safety phrases:	None.
Other hazards:	None known.

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

Section 3. COMPOSITION, INFORMATION OR INGREDIENTS

Ingredient Name	CAS #	Weight %
Polyimide Film	25038-81-7	40%-60%
Polysiloxane adhesive	68440-63-1	40%-60%

Section 4. FIRST AID MEASURES

Inhalation:	No need for first aid is anticipated.
Eye Contact:	No need for first aid is anticipated.
Skin Contact:	No need for first aid is anticipated.
Ingestion:	No need for first aid is anticipated.

Section 5. FIRE-FIGHTING MEASURES

Flash Point:	N/A
Auto Ignition Temperature:	N/A
Flammable Limits in Air (% by volume):	N/A, solid material
Extinguishing Media:	Use media appropriate to primary source of fire.

Section 6. ACCIDENTAL RELEASE MEASURES

Measurers:	N/A, solid material
-------------------	---------------------

Section 7. HANDLING AND STORAGE

Store and handle using good warehouse practices. Avoid excessive temperatures and high humidity. Prefer stock in a cool and dry place and temperature below 24°C.

Section 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye/Face Protection:	Not applicable.
Skin Protection:	Gloves may be appropriate in certain operations.
Respiratory Protection:	Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.
Prevention of Swallowing:	Not an expected route of exposure.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Tape
Physical State:	Solid
Molecular Weight:	N/A
Chemical Formula:	N/A
Odor:	Minimal
Specific Gravity:	N/D
Solubility in Water:	Insoluble
pH:	N/A
Boiling Point:	N/A
Melting Point:	N/A
Vapor Pressure:	N/A
Vapor Density:	N/A
Evaporation Rate:	N/A
% Volatiles:	N/A
Flash Point:	N/A

Section 10. STABILITY AND REACTIVITY

Normally Stable:	Stable
Incompatibilities:	N/A
Hazardous Decomposition Products:	Under commonly recommended conditions decomposition is not anticipated.
Hazardous Polymerization:	Hazardous polymerization will not occur.

Section 11. TOXICOLOGICAL INFORMATION

Immediate (Acute) Effects:	No acute effects have been identified.
Delayed (Subchronic and Chronic) Effects:	No delayed or chronic effects have been identified.
Other Data:	N/A

Section 12. ECOLOGICAL INFORMATION

These materials are chemically unreactive, non-toxic, non-water soluble, and nonbiodegradable.

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.
-------------------------------	---

Section 14. TRANSPORT INFORMATION

US DOT Hazard Class:	N/A
US DOT ID Number:	N/A

Section 15. REGULATORY INFORMATION

Section 16. OTHER INFORMATION

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.

Safety Data Sheet

235-3025

CircuitMedic, 22 Parkridge Road, Haverhill, MA 01835 USA

Revision Date: Nov 2, 2021

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

CircuitMedic disclaims all liability associated with the use of this information.