

## SAFETY DATA SHEET

Emergency Phone: Chemtrec 800-424-9300

SDS Name: Quik-Stop™ Thermal Break Tape  
Issue Date: 3/31/2017

### SECTION 1 – PRODUCT AND COMPANY INFORMATION

SDS Name: Thermal Design, Inc. – Quik-Stop™ Thermal Break Tape  
Company: Thermal Design, Inc., 601 N Main St, Madison, NE 68748  
Company Phone: 402-454-6591

### SECTION 2 – HAZARDS IDENTIFICATION

Hazard Classification: This product is classified as not hazardous in accordance with the Globally Harmonized System of Classification and Labeling (GHS).

Hazard Label: None.

Hazard Statements: None.

Precautionary Statements: None.

Signal Word: None.

### SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients: Polyethylene.  
C.A.S. Number / Weight: 9002-88-4/100%

### SECTION 4 – FIRST AID MEASURES

Eyes: Immediately flood eye with plenty of water. Obtain medical attention if symptoms persist.

Skin: Wash skin thoroughly with soap and water. Obtain medical attention if symptoms persist.

Ingestion: Obtain medical attention immediately.

Inhalation: Remove person to fresh air if symptoms occur. Seek medical attention if symptoms persist.

Most important symptoms/effects, acute and delayed: no additional symptoms and effects are anticipated.

Notes to Physicians: Treat Symptomatically.

### SECTION 5 – FIRE FIGHTING MEASURES

Extinguishing Media: Water spray, carbon dioxide and dry chemical.

Specific hazards arising from the chemical: May release hazardous vapors and dense smoke during a fire.

Special protective actions for fire-fighters: Wear full protective clothing and self-contained breathing apparatus.

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Wear appropriate protective clothing.

Environmental precautions: Prevent the material from entering drains or watercourses.

Cleanup methods and materials: Pick up and transfer into suitable containers for recovery or disposal.

### SECTION 7 – HANDLING AND STORAGE

Safe Handling: Wear appropriate protective clothing.

Safe Storage: Store away from sources of heat or ignition. Storage area should be cool-dry-well ventilated-out of direct sunlight-away from sources of ignition (heat, sparks, flames, pilot lights)-away from incompatible materials.

### SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits: Not Applicable.

Engineering controls: Not Applicable.

Respiratory: Not Applicable.

Eye protection: Safety Glasses.

Skin protection: Not Applicable.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Solid, polyethylene foam.  
Color: Clear to hazy, white foam.  
Odor: None.  
Density: No data available.  
Melting Point: 255-275°F.  
Flash Point(PMCC): Not Applicable.  
Vapor Pressure: Not Applicable.  
Evaporation Rate: Not Applicable.  
Solubility in Water: Negligible.  
VOC (%): None.

## SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable.  
Conditions to avoid: Heat, sparks, flames-high temperatures-contact with incompatible materials.  
Incompatible Materials: Strong oxidizers-metal salts.  
Hazardous polymerization: Not anticipated under normal use.  
Hazardous decomposition: Oxides of carbon-hydrocarbons.

## SECTION 11 – TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available to indicate product or components are acutely toxic.  
Carcinogenicity: Not considered carcinogenic by NTP, IARC, and OSHA.

## SECTION 12 – ECOLOGICAL INFORMATION

Not biodegradable.

## SECTION 13 – DISPOSAL INFORMATION

Disposed of in a sanitary landfill or incinerated. Check local regulations before disposal.

## SECTION 14 – TRANSPORT INFORMATION

These products are not regulated per U.S. DOT, IATA or IMO. Not a marine pollutant.  
Consult current IATA Regulations prior to shipping by air.

## SECTION 15 – REGULATORY INFORMATION

Chemical inventories: These products are articles as per TSCA regulations, and therefore exempt from TSCA inventory listing requirements.  
U.S. Federal regulations: Contact Thermal Design, Inc.  
State regulations: Contact Thermal Design, Inc.  
Canadian Regulations: Not controlled under WHMIS.  
International regulations: Contact Thermal Design, Inc.

## SECTION 16 – OTHER INFORMATION

National Fire Protection Associations (NFPA) Hazard Classification  
Health: 0  
Flammability: 1  
Reactivity: 0  
Special Hazards: None.

The information in this Safety Data Sheet (SDS) is believed to be correct as of the date issued. The manufacturer MAKES 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. Given the variety of factors that can affect the use and application of this product, many of which are solely within the user's knowledge and control, the user is responsible for determining whether the manufacturer of this product is fit for a particular purpose and suitable for users' method of use or application. It is essential that the user evaluate this product, not the manufacturer, to determine whether it is fit for a particular purpose and suitable for users' method of use or application.