

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 – COMPOSITION / INFORMATION ON INGREDIENTS

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

SECTION 3 – 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 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.

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