

# MATERIAL SAFETY DATA SHEET

**TANGLEFOOT**

The Tanglefoot Company

Emergency Phone: 800-215-0938  
The Tanglefoot Company  
Grand Rapids MI 49504

## TREE TANGLEFOOT® PEST BARRIER

Date of Preparation: 03/01/07

### SECTION I: IDENTIFICATION

**MANUFACTURER:** THE TANGLEFOOT COMPANY  
314 STRAIGHT ST SW  
GRAND RAPIDS MI 49504

**PHONE:** 616-459-4139  
**FAX:** 616-459-4140  
**E-MAIL:** info@tanglefoot.com

**TRADE:** Tree Tanglefoot® Pest Barrier

**HAZARD CLASSIFICATION:**

HEALTH	0
FIRE	1
REACTIVITY	0

### SECTION II: HAZARDOUS INGREDIENTS

Hazardous components (Specific Chemical Identity; Common Names(s))	OSHA PEL	TLV	ACGIH Recommended	Other Limits %(Opt.)
Tree Tanglefoot® Pest Barrier is not a hazardous material as defined in 29 CFR 1910.1200	N/A	N/A	N/A	

### SECTION III: PHYSICAL DATA

<b>BOILING POINT:</b>	450°F / 232°C	<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1):</b>	0.9915
<b>VAPOR PRESSURE (MM Hg):</b>	N/A	<b>MELTING POINT:</b>	160°F / 71°C
<b>VAPOR DENSITY (Air = 1):</b>	N/A	<b>EVAPORATION RATE</b>	
<b>SOLUBILITY IN WATER:</b>	Slight	(Butyl Acetate=1):	N/A
<b>APPEARANCE AND ODOR:</b>	Dark amber in color with a mild odor	<b>BULK DENSITY:</b>	N/A
<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1)</b>	0.89	<b>% Volatile:</b>	Negligible

### SECTION IV: FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** 445°F. / 230°C ASTM-D93-73) CC

**FLAMMABLE LIMITS:** Unknown UEL: N/A LEL: N/A

**EXTINGUISHING MEDIA:** Foam, CO<sub>2</sub>, dry chemical, water-apply to burning area.

**SPECIAL FIRE FIGHTING PROCEDURES:** None

**UNUSUAL FIRE & EXPLOSION HAZARDS:** None

### SECTION V: REACTIVITY DATA

**STABILITY:** Stable

**INCOMPATIBILITY:** Strong Acids & Strong Bases

**CONDITIONS TO AVOID:** N/A

**HAZARDOUS DECOMPOSITION PRODUCTS:** None

**HAZARDOUS POLYMERIZATION:** Will not occur

### SECTION VI: HEALTH HAZARD DATA & EMERGENCY FIRST AID PROCEDURES

**ROUTES OF ENTRY:** EYES: Yes SKIN: Yes INHALATION: No INGESTION: No

**HEALTH HAZARDS (Acute and Chronic):** No significant health hazards exist at ambient temperatures. Sticky product may cause local skin irritation.

**CARCINOGENICITY:** No

**NTP:** No

**IARC MONOGRAPHS:** No

**OSHA REGULATED:** No

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### SECTION VI: HEALTH HAZARD DATA & EMERGENCY FIRST AID PROCEDURES (cont.)

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None known.

#### EMERGENCY AND FIRST AID PROCEDURES:

**EYES:**           **Effect:**           May be slightly irritating  
                  **First Aid:**       Hold open eye and rinse slowly and gently for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eye.  
                  **Protection:**      Safety glasses as needed for other activities.

**SKIN:**           **Effect:**           No significant health hazards identified.  
                  **First Aid:**       Immediately wash skin with water and wash with waterless hand cleaner or baby oil to remove sticky material then wash with soap and water.  
                  **Protection:**      Rubber or oil resistant gloves. Long sleeves/pants as required to avoid contact with sticky material.

**INHALATION:**   **Effect:**           No significant health hazards identified.

**INGESTION:**    **Effect:**           No significant health hazards identified.

### SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND DISPOSAL

**STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED:** Spills can be contained and removed with absorbent material such as sand and washed with hydrocarbon solvent (mineral spirits), or detergent. Remove sources of ignition. Do not contaminate water or sewer systems.

**WASTE DISPOSAL METHOD:** Dispose in accordance with local, state, and federal regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Keep away from children, domestic animals, and pets.

### SECTION VIII: California Addendum (Proposition 65) Safe Drinking Water & Toxic Enforcement Act of 1986

The following specific warnings are hereby given relative to substances that the State of California has identified as carcinogens and/or reproductive hazards under Proposition 65:                   WARNING: None

### SECTION IX: SARA TITLE III HAZARD CATEGORY

#### SARA Title III Hazard Category - For Reporting Under Sections 311 & 312:

Immediate: No           Not Delayed: No           Fire: No           Reactive: No           Sudden Release of Pressure: No

### SECTION X: SHIPPING CLASSIFICATIONS

**DOT CLASSIFICATION:** Not Regulated

**BILL OF LADING DESCRIPTION:** ADHESIVES, NOI

**UN IDENTIFICATION NO:** N/A

**PACKING GROUP:** N/A

### SECTION XI: DISCLAIMER AND/OR COMMENTS

All information contained in this Material Safety Data Sheet is furnished free of charge and is intended for your evaluation. In our opinion the information is, as of the date of this Material Safety Data Sheet, reliable; however, it is your responsibility to determine the suitability of the information for your use. You are advised not to construe the information as absolutely complete since additional information may be necessary or desirable when particular, exceptional, or variable conditions or circumstances exist or because of applicable laws or government regulations. Therefore, you should use this information only as a supplement to other information gathered by you, and you must make independent determinations of the suitability and completeness of the information from all sources to assure both proper use of the material described herein and the safety and health of employees. Accordingly, no guarantee expressed or implied is made by the Tanglefoot Co. as to the results to be obtained based upon your use of the information, nor does The Tanglefoot Co. assume any liability arising out of your use of the information.