MATERIAL SAFETY DATA SHEET



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

Date of Preparation: 06/01/09

TREE TANGLEFOOT® INSECT BARRIER

SECTION I: IDENTIFICATION

MANUFACTURER: THE TANGLEFOOT COMPANY

THE TANGLEFOOT COMPANY 314 STRAIGHT ST. SW PHONE: 616/459-4139 **FAX:** 616/459-4140

GRAND RAPIDS, MI 49504 E-MAIL: info@tanglefoot.com

TRADE NAME: Tree Tanglefoot® Insect Barrier

HAZARD CLASSIFICATION: HEALTH 0

FIRE 1 REACTIVITY 0

SECTION II: HAZARDOUS INGREDIENTS

Hazardous components (Specific Chemical Identity; Common Names(s)

OSHA ACGIH Other Limits

PEL TLV Recommended %(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

BOILING POINT: $450^{\circ}\text{F} / 232^{\circ}\text{C}$ **SPECIFIC GRAVITY** (H₂O = 1): 0.9915 **Bulk Density:** N/A

VAPOR PRESSURE (MM Hg): N/A **MELTING POINT:** $160^{\circ}\text{F} / 71^{\circ}\text{C}$ **VAPOR DENSITY** (AIR = 1): N/A **EVAPORATION RATE** (Butyl Acetate=1): N/A

SOLUBILITY IN WATER: Slight % Volatile: Negligible

APPEARANCE AND ODOR: Dark amber in color with a mild odor.

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

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

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

EXTINGUISHING MEDIA: Foam, CO₂. 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

MATERIAL SAFETY DATA SHEET



Emergency Phone: 800-215-0938

The Tanglefoot Company Grand Rapids MI 49504 Date of Preparation: 06/01/09

TREE TANGLEFOOT® INSECT BARRIER

SECTION VI: HEALTH HAZARD DATA & EMERGENCY FIRST AID PROCEDURES (continued)

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Effect: May be slightly irritating.

First Aid: Hold eye open and rinse slowly and gently for 15-20 minutes. Remove contact lenses, if

present, after the first 5 minutes; then continue rinsing eye.

If irritation does not subside, seek medical attention.

Protection: Safety glasses as needed for other activities.

SKIN: Effect: No significant 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 the 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. assure any liability arising out of your use of the information.