

**Material Safety Data Sheet****Product: STORGARD® DOME™ Oil-Based Kairomone Attractant**

MSDS Date: 4-18-2007
Product Name: STORGARD® DOME™ Oil-Based Kairomone Attractant
Manufacturer: Trécé, Incorporated

I. Product and Company Description

Company: Trécé Incorporated, P.O. Box 129, Adair, OK 74330
Emergency Phone Number: (918) 785-3061
For Product Information: (918) 785-3061
Product Name: STORGARD® DOME™ Oil-Based Kairomone Attractant
Chemistry Name: Natural Plant Oils

II. Chemical Composition / Information on ingredients

Proprietary Mixture of Natural Plant Oils

Chemistry Name: Natural Plant Oils

III. Hazards Identification

HMIS Hazard Classifications: Health = 2; Flammability = 1; Reactivity = 0; Protection = J
**Label Precautionary Statements/
U.S. Hazard Labeling:** Hazardous in case of eye contact (irritant). Slightly hazardous in case of skin contact, of ingestion, of inhalation.

IV. First-Aid Measures

Eye Contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Seek medical help if necessary.

Skin Contact: Wash area well with soap and water. Cover the irritated skin with an emollient. Seek medical attention if irritation develops.

Inhalation Exposure: If inhaled remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen and get medical attention.

Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician or poison control center immediately. Do not induce vomiting. Loosen tight clothing such as collar, tie, belt, or waistband.

V. Fire Fighting Measures

Flammability of the Product: May be combustible at high temperature.
Fire Hazard Data: Slightly flammable to flammable in presence of heat. Non-flammable in presence of shocks.

Flash Point: Not Determined
Autoignition Temperature: Not Determined
Flammability Limits (vol/vol%): **Lower:** ND; **Upper:** ND
Extinguishing Media: Carbon dioxide (CO₂), foam, dry chemical. Do not use water jet.
Special Fire Fighting Procedures: Use standard fire fighting procedures.
Unusual Fire and Explosion Hazards: None

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Cleanup and Disposal of Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. Incineration or sanitary landfill must be in accordance with local, state, and federal regulations.

VII. Handling and Storage

Handling: Keep away from heat, sparks, open flame or other sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/vapor/spray. Avoid contact with eyes. Wear suitable protective clothing. If ingested, seek medical attention and show the container or the label. Observe all warnings and precautions listed for the product. Use in accordance with good manufacturing and industrial hygiene practices. Use product in a properly ventilated work area.

Storage: Keep container tightly closed. Store in a cool, well-ventilated area. Sensitive to light. Store in light-resistant containers.

VIII. Exposure Controls / Personal Protection

Ventilation: Provide exhaust ventilation to keep the airborne concentrations of vapors below their respective threshold value.

Respiratory Protection: Usually not required

Eye / Face Protection: Wear splash-proof safety glasses, lab coat

Skin Protection: Wear rubber gloves

Other Protective Equipment: Safety shower, eye wash

IX. Physical and Chemical Properties

Chemistry Name: Natural Plant Oils

Physical State: Liquid

Physical Appearance: Oily liquid

Odor: Not established

Boiling Point: Not established

Specific Gravity at 25°C (water = 1): Not established

Flash Point (CC): Not established

Solubility in water: Insoluble in cold water

X. Stability and Reactivity

Conditions to Avoid: Presents no special reactivity hazard

Conditions of instability: Excess heat, light

Special Remarks on Reactivity: Sensitive to light

Hazardous Combustion Products: CO, CO₂



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XI. Toxicological Information

Chemistry Name: Natural Plant Oils
Acute Toxicity: Most likely route of entry is through the skin. Sensitive individuals may experience dermatitis after repeated or prolonged exposure of oil on skin. Full strength may be irritating to eyes. Inhalation may cause respiratory tract irritation. Ingestion may cause digestive tract irritation.
Toxicity to Animals: Acute dermal toxicity LD₅₀: >2000 mg/Kg (rabbit)
Threshold Limit Value (TLV): Not established
OSHA Permissible Exposure Limit (PEL): Not established
Listed as Carcinogen by NTP, IARC, or OSHA: No

XII. Ecological Information

General: Prevent contamination of soil, ground, and surface water.

XIII. Disposal Consideration

Waste Disposal Method: Incineration or sanitary landfill in accordance with local, state, and federal regulations.

XIV. Transportation Information

Road (U.S. - DOT): Not regulated
Air (IATA): Not regulated
Sea (IMDG): Not regulated

XV. Regulatory Information

Federal and State Regulations: TSCA 8(b) inventory: Sesame Oil
European Information (EINECS): This product is on the European Inventory of Existing Commercial Chemical Substances
Other Classifications (WHMIS): Not controlled under WHMIS (Canada)
DSCL (EEC): R36 - Irritating to eyes
S24/25 - Avoid contact with skin and eyes
S36 - Wear suitable protective clothing

XVI. Other Information

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