



Material Safety Data Sheet

Product: STORGARD® CB™ pheromone lure for *Lasioderma serricorne*

MSDS Date: 4/18/2007
Product Name: STORGARD® CB™ pheromone lure for *Lasioderma serricorne*
Manufacturer: Trécé, Incorporated

I. Product and Company Description

Trécé, Incorporated
P.O. Box 129
Adair, OK 74330

Emergency Phone Number:
(918) 785-3061

For Product Information:
(918) 785-3061

Product Name:
Storgard® CB™ pheromone lure for *Lasioderma serricorne*

Chemistry Name:
Serricornin

Synonym (s):
Nonan-3-one, 4-6-dimethyl-7-hydroxy-: (4R,6S,7S)-(.+.)-
Nonan-3-one, 4-6-dimethyl-7-hydroxy-: (4R,6R,7R)-(.+.)-

II. Chemical Composition / Information on ingredients

Active ingredient impregnated into halobutyl rubber septa using appropriate solvent.

Chemistry Name:
Serricornin

CAS# Mixture (99945-27-4, 92999-14-9)

MF: C₁₁H₂₂O₂

III. Hazards Identification

HMIS Hazard Classifications

Health = 1 Flammability = 0 Reactivity = 0 Protection = B

Label Precautionary Statements

U.S. Hazard Labeling

May be irritating to skin and eyes



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IV. First-Aid Measures

Eye Contact:

Flush with water for 15 minutes. Seek medical help if necessary.

Skin Contact:

Wash area well with water. Seek medical help if necessary.

Inhalation Exposure:

Remove to fresh air. Give oxygen and call a physician.

Ingestion:

Administer water and call a physician or poison control center immediately. Do not induce vomiting.

V. Fire Fighting Measures

Fire Hazard Data:

Flash Point: 185 °F 85 °C

Autoignition Temperature: Not Determined

Flammability Limits (vol/vol%):

Lower: ND

Upper: ND

Extinguishing Media:

Carbon dioxide (CO₂), foam, dry chemical.

Special Fire Fighting Procedures:

Use standard fire fighting procedures.

Unusual Fire and Explosion Hazards:

None

VI. Accidental Release Measures

Cleanup and Disposal of Spill:

Standard absorbents can be used.

Waste Disposal:

Incineration or sanitary landfill in accordance with local, state, and federal regulations.



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VII. Handling and Storage

Handling:

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. Do not eat, drink or smoke while handling product.

Storage:

Store tightly sealed under inert gas in a cool, well-ventilated area.

Fire Protection:

Keep away from heat, sparks and open flame.

VIII. Exposure Controls / Personal Protection

Ventilation:

Mechanical (general)

Respiratory Protection:

Usually not required

Eye / Face Protection:

Wear splash-proof safety glasses

Skin Protection:

Wear rubber gloves

Other Protective Equipment:

Safety shower, eye wash

IX. Physical and Chemical Properties

Chemistry Name:

Serricornin

Physical State :

Liquid

Physical Appearance:

Colorless liquid

Odor:

Not established

Boiling Point:

Not established

Specific Gravity at 25C (water=1):

0.9280:0.9350

Flash point (CC):

185 °F 85 °C

Solubility in water:

Not established



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X. Stability and Reactivity

Conditions to Avoid:

Presents no special reactivity hazard

Materials / Chemicals to be Avoided:

Strong oxidizing agents

Hazardous Combustion Products:

CO, CO₂, Water

XI. Toxicological Information

Chemistry Name:

Serricornin

Acute Toxicity Data:

Most likely route of entry is through the skin

Full strength may be irritating to skin and eyes

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.



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XIV. Transportation Information

Road (U.S. –DOT):

Not regulated

Air (IATA):

Not regulated

Sea (IMDG):

Not regulated

XV. Regulatory Information

European Information

There were no toxicological studies in the published literature to assign risk and safety phrases

Reviews, Standards and Regulations

This chemical is listed on the following inventories: TSCA

Listed as Carcinogen by NTP, IARC, or OSHA?:

No

XVI. Other Information

Disclaimer of warranties and limitation of liability

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