

**SECTION 1: Product and Company Identification****1.1. Product Identifier**

Product form : Mixture  
Trade name : STORGARD® Webbing and Casemaking Clothes Moth  
Scientific name : *Tineola bisselliella/Tinea pellionella*

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.2.1. Relevant identified uses**

Use of the substance/preparation: Monitoring Webbing and Casemaking Clothes Moth

**1.2.2. Uses advised against**

No additional information available

**1.3. Details of the supplier of the safety data sheet**

Trece, Incorporated  
7569 Hwy 28 W  
PO Box 129  
Adair, OK 74330  
Phone: 1-(918) 785-3061  
Email: [custserv@trece.com](mailto:custserv@trece.com)  
Website: [www.trece.com](http://www.trece.com)

**1.4. Emergency telephone number**

Emergency numbers : (918)-785-3061; (866)-785-1313 (Trece, Inc.)  
: (800)-424-9300 (CHEMTREC)  
: (800)-222-1222 (National Poison Information Center)

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture**

<u>Hazard Class</u>	<u>Category</u>	<u>Hazard Statement</u>
Not Classified	NA	NA

**Adverse physicochemical, human health and environmental effects**

No additional information available

**2.2. Label elements**

Hazard pictograms (CLP) : Not Applicable  
Signal word : Not Applicable  
Hazard statements : Not Applicable  
Precautionary statements (prevention) : Not Applicable  
Precautionary statements (response) : Not Applicable  
Precautionary statements (disposal) : Not Applicable

**2.3. Other hazards**

None known

**SECTION 3: Composition/information on ingredients****3.1. Substance**

Not applicable

# STORGARD® WCM+CMCM COMBI PHEROMONE LURE

## Safety Data Sheet

### 3.2. Mixture

Name	Product identifiers	%/wt.
(E, Z)-2,13-Octadecadienol	(CAS No.) 123551-47-3	<1%
(E, Z)-2,13-Octadecadienal - VC	(CAS No.) 99577-57-8	<1%
E-2-Octadecenal - VC	(CAS No.) N/A	<1%
Other ingredients	N/A	>97%

*\*Active ingredients impregnated into butyl rubber septa. Exposure potential to the active ingredients is minimal.*

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Eye exposure	: Flush with water for 15 minutes. Seek medical help if necessary.
Skin exposure	: Wash area well with water. Seek medical help if necessary.
Inhalation	: 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.

### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries	: No information available
Risks	: No information available

### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Carbon dioxide (CO <sub>2</sub> ), foam, dry chemical
Unsuitable extinguishing media	: High volume water jet (water contamination risk from runoff)

### 5.2. Special hazards arising from the substance or mixture

Fire hazard	: None
Explosion hazard	: Product is not explosive
Reactivity	: The product is stable at normal handling and storage conditions

### 5.3. Advice for firefighters

Firefighting instructions	: Use standard firefighting procedures.
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## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Wear appropriate personal protective equipment (PPE): Eye protection, and gloves. Sweep up or scoop up dispensers. Put in appropriate container and dispose according to Local, State or Federal regulations.
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# STORGARD® WCM+CMCM COMBI PHEROMONE LURE

## Safety Data Sheet

### 6.1.1. For non-emergency personnel

Protective equipment : Not applicable

### 6.1.2. For emergency responders

Protective equipment : Not applicable

### 6.2. Environmental precautions

Not applicable

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Incineration or sanitary landfill in accordance with local, state, and federal regulations.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in tightly closed, original container. Store in a cool, dry place at a temperature below 40 °F. Keep separated from incompatible substances. Keep out of the reach of children.

### 7.3. Specific end use(s)

For use in insect monitoring traps.

## SECTION 8: Exposure controls/personal protection

### 8.1. Personal protective equipment

Eye/Face Protection: Not normally required.

Skin Protection: Not normally required.

Respiratory Protection: Not normally required.

General Hygiene Considerations: Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when working with or handling this material: 1) do not store, use and/or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored; 2) wash hands carefully before eating, drinking, using tobacco, applying cosmetics or using the toilet.

### 8.2. Exposure controls

Exposure limits have not been established for any of the ingredients in this product.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state : Solid shapes  
Color : Gray  
Odor : Strong, grassy odor  
Odor threshold : No data available  
pH (1%) : No data available  
Relative evaporation rate (butyl acetate=1) : No data available

# STORGARD® WCM+CMCM COMBI PHEROMONE LURE

## Safety Data Sheet

Melting point	: No data available
Freezing point	: No data available
Boiling point	: Not applicable
Flash point	: Not applicable
Self-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non-flammable
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Density/bulk density	: No data available
Solubility	: Insoluble in water
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: Not applicable
Explosive properties	: Not explosive
Oxidizing properties	: No oxidizing properties
Explosive limits	: Not applicable

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is stable at normal handling and storage conditions.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

Protect from excessive heat, sparks and open flame.

### 10.5. Incompatible materials

Acids, strong oxidizers

### 10.6. Hazardous decomposition products

Hazardous decomposition products may be released during fire or exposure to extreme heat, including oxides of carbon and aromatic/aliphatic hydrocarbons.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Pheromone mixture	
LD50 oral rat	Not available
LD50 dermal rabbit	Not available
LC50 inhalation rat (4 h)	Not available

Irritation	: No data available
Corrosivity	: No data available
Sensitization	: No data available
Repeated dose toxicity	: No data available

# STORGARD® WCM+CMCM COMBI PHEROMONE LURE

## Safety Data Sheet

Carcinogenicity : Not listed as a carcinogen by IARC, NTP, OSHA, or ACGIH  
Mutagenicity : Not considered to be a mutagen  
Toxicity for reproduction : Not considered a reproductive toxin

### SECTION 12: Ecological information

#### 12.1. Toxicity

Pheromone mixture	
Fish (Rainbow Trout 96 hr.)	Not available
Daphnia (48 hr.)	Not available
Acute toxicity to Honey bees	Not available
Acute toxicity to Birds (acute oral)	Not available

#### 12.2. Persistence and degradability

Active ingredients readily degrade to carbon dioxide and water.

#### 12.3. Bioaccumulative potential

Does not bioaccumulate.

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved incineration or sanitary landfill in accordance with local, state and federal regulations.

Container disposal: Contaminated packaging material should be treated as the product. Do not reuse or refill this container.

### SECTION 14: Transport information

**Not Regulated by US DOT**

**Not Regulated by Canadian TDG for ground shipment**

In accordance with ADR / RID / IMDG / IATA / AND

#### 14.1. UN number

Not applicable – Not a dangerous good with respect to transport regulations

#### 14.2. UN proper shipping name

Not applicable

#### 14.3. Transport hazard class(es)

Not applicable

#### 14.4. Packing group

Not applicable

# STORGARD® WCM+CMCM COMBI PHEROMONE LURE

## Safety Data Sheet

### 14.5. Environmental hazards

Other information : No supplementary information available.

### 14.6. Special precautions for user

#### 14.6.1. Overland transport

Not regulated

#### 14.6.2. Transport by sea

Not regulated

#### 14.6.3. Air transport

Not regulated

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. National regulations

##### US EPA (FIFRA) Information:

SARA 313 Regulated Chemical(s): Not applicable

##### Title III hazard classification:

Acute Health Hazard: No

Chronic Health Hazard: No

Fire: No

Reactivity/Physical hazard: No

Pressure: No

##### CERCLA/DOT Reportable Quantities (RQ)

Not applicable

##### Canadian Regulatory Information:

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR. WHMIS Classification: Not a WHMIS Controlled Product.

## SECTION 16: Other information

##### Disclaimer:

###### Disclaimer of warranties and limitation of liability.

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**SECTION 1: Product and Company Identification****1.1. Product Identifier**

Product form : Mixture  
Trade name : STORGARD® Adhesive

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.2.1. Relevant identified uses**

Use of the substance/preparation:

**1.2.2. Uses advised against**

No additional information available

**1.3. Details of the supplier of the safety data sheet**

Trece, Incorporated  
7569 Hwy 28 W  
PO Box 129  
Adair, OK 74330  
Phone: 1-(918) 785-3061  
Email: [custserv@trece.com](mailto:custserv@trece.com)  
Website: [www.trece.com](http://www.trece.com)

**1.4. Emergency telephone number**

Emergency numbers : (918)-785-3061; (866)-785-1313 (Trece, Inc.)  
: (800)-424-9300 (CHEMTREC)  
: (800)-222-1222 (National Poison Information Center)

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture**

Classification according to Regulation (EC) No. 1272/2008 [CLP]

<u>Hazard Class</u>	<u>Category</u>	<u>Hazard Statement</u>
Not Classified	NA	NA

**Adverse physicochemical, human health and environmental effects**

No additional information available

**2.2. Label elements**

Labeling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) : Not Applicable  
Signal word : Not Applicable  
Hazard statements : Not Applicable  
Precautionary statements (prevention) : Not Applicable  
Precautionary statements (response) : Not Applicable  
Precautionary statements (disposal) : Not Applicable

**2.3. Other hazards**

None known

**SECTION 3: Composition/information on ingredients****3.1. Substance**

Not applicable

### 3.2. Mixture

Name	Product identifiers	%/wt.	Classification according to 67/548/EEC	Classification according to Regulation (EC) No 1278/2008 (CLP)
Polybutene	NA CAS No. 9003-29-6	100%	Not classified	Not classified

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

- Eye exposure : Flush with water for 15 minutes. Seek medical help if necessary.
- Skin exposure : Cool skin rapidly with cold water after contact with molten polymer.
- Inhalation : 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.

### 4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/injuries : No information available
- Risks : No information available

### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

- Suitable extinguishing media : Carbon dioxide (CO<sub>2</sub>), foam, dry powder, water spray, dry sand
- Unsuitable extinguishing media : N/A

### 5.2. Special hazards arising from the substance or mixture

- Fire hazard : None
- Explosion hazard : Product is not explosive
- Reactivity : The product is stable at normal handling and storage conditions

### 5.3. Advice for firefighters

- Firefighting instructions : Use standard firefighting procedures.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Put in appropriate container and dispose according to Local, State or Federal regulations.

#### 6.1.1. For non-emergency personnel

- Protective equipment : Not applicable

#### 6.1.2. For emergency responders

- Protective equipment : Not applicable



## 6.2. Environmental precautions

Not applicable

## 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Incineration or sanitary landfill in accordance with local, state, and federal regulations.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : No special storage conditions required.

### 7.3. Specific end use(s)

For insect monitoring.

## SECTION 8: Exposure controls/personal protection

### 8.1. Personal protective equipment

Eye/Face Protection: Not normally required.

Skin Protection: Not normally required.

Respiratory Protection: Not normally required.

General Hygiene Considerations: Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when working with or handling this material: 1) do not store, use and/or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored; 2) wash hands carefully before eating, drinking, using tobacco, applying cosmetics or using the toilet.

### 8.2. Exposure controls

Exposure limits have not been established for any of the ingredients in this product.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Solid
Color	: Yellowish, cloudy
Odor	: No data available
Odor threshold	: No data available
pH (1%)	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: Not applicable
Flash point	: >500°F
Self-ignition temperature	: No data available
Decomposition temperature	: >400°F
Flammability (solid, gas)	: Non-flammable

# STORGARD® Adhesive

## Safety Data Sheet

Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Density/bulk density	: No data available
Solubility	: Insoluble in water
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: Not applicable
Explosive properties	: Not explosive
Oxidizing properties	: No oxidizing properties
Explosive limits	: Not applicable

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is stable at normal handling and storage conditions.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

Protect from excessive heat, sparks and open flame.

### 10.5. Incompatible materials

Acids, strong oxidizers

### 10.6. Hazardous decomposition products

Hazardous decomposition products may be released during fire or exposure to extreme heat, including oxides of carbon and aromatic/aliphatic hydrocarbons.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

LD50 oral rat	Not available
LD50 dermal rabbit	Not available
LC50 inhalation rat (4 h)	Not available

Irritation	: No data available
Corrosivity	: No data available
Sensitization	: No data available
Repeated dose toxicity	: No data available
Carcinogenicity	: Not listed as a carcinogen by IARC, NTP, OSHA, or ACGIH
Mutagenicity	: Not considered to be a mutagen
Toxicity for reproduction	: Not considered a reproductive toxin

## SECTION 12: Ecological information

### 12.1. Toxicity

Fish (Rainbow Trout 96 hr.)	Not available
Daphnia (48 hr.)	Not available
Acute toxicity to Honey bees	Not available
Acute toxicity to Birds (acute oral)	Not available

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

Does not bioaccumulate.

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved incineration or sanitary landfill in accordance with local, state and federal regulations.

Container disposal: Contaminated packaging material should be treated as the product. Do not reuse or refill this container.

## SECTION 14: Transport information

**Not Regulated by US DOT**

**Not Regulated by Canadian TDG for ground shipment**

In accordance with ADR / RID / IMDG / IATA / AND

### 14.1. UN number

Not applicable – Not a dangerous good with respect to transport regulations

### 14.2. UN proper shipping name

Not applicable

### 14.3. Transport hazard class(es)

Not applicable

### 14.4. Packing group

Not applicable

### 14.5. Environmental hazards

Other information : No supplementary information available.

### 14.6. Special precautions for user

#### 14.6.1. Overland transport

Not regulated

#### 14.6.2. Transport by sea

Not regulated

#### 14.6.3. Air transport

Not regulated

#### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### 15.1.1. EU-Regulations

No REACH Annex XVII restrictions

##### 15.1.2. National regulations

#### US EPA (FIFRA) Information:

SARA 313 Regulated Chemical(s): Not applicable

#### Title III hazard classification:

Acute Health Hazard: No

Chronic Health Hazard: No

Fire: No

Reactivity/Physical hazard: No

Pressure: No

#### CERCLA/DOT Reportable Quantities (RQ)

Not applicable

#### Canadian Regulatory Information:

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR. WHMIS Classification: Not a WHMIS Controlled Product.

### SECTION 16: Other information

Other EU Risk and GHS Hazard Phrases: None

EU-GHS SDS

#### Disclaimer:

##### Disclaimer of warranties and limitation of liability.

The information in this SDS was obtained from sources, which we believe, are reliable. However, the information is provided without any warranty, expressed or implied regarding its correctness. Trece, Inc. makes no representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature with respect to the information or the product to which the information refers. Trece sole and exclusive liability with respect to products provided to Trece's satisfaction to be defective or nonconforming shall be the replacement of such products in accordance with Trece's instructions. This remedy, in the manner provided herein, shall constitute fulfillment of all liabilities of Trece, whether based on contract, tort or otherwise with respect to or arising out of the products. Trece shall not be liable for any incidental, consequential, contingent or special damages.