SECTION 1: Product and Company Identification

1.1. Product Identifier
   - Product form: Mixture
   - Trade name: STORGARD® ULTRA-COMBI™ QUICK-CHANGE MOTH AND BEETLE

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
   - Website: 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]
   - Hazard Class: Not Classified
   - Category: NA
   - Hazard Statement: 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
3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifiers</th>
<th>%/wt.</th>
<th>Classification according to 67/548/EEC</th>
<th>Classification according to Regulation (EC) No 1278/2008 (CLP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>KAIROMONE</td>
<td></td>
<td>&lt;1%</td>
<td>Not classified</td>
<td>Not classified</td>
</tr>
<tr>
<td>4S, 8RS-Dimethyl Decenal</td>
<td></td>
<td>&lt;1%</td>
<td>Not classified</td>
<td>Not classified</td>
</tr>
<tr>
<td>Serricornin (Mixture)</td>
<td>(CAS No.) 99945-27-4 92999-14-9</td>
<td>&lt;1%</td>
<td>Not classified</td>
<td>Not classified</td>
</tr>
<tr>
<td>14-Methyl-Z-8-Hexadecenal</td>
<td>(CAS No.)</td>
<td>&lt;1%</td>
<td>Not classified</td>
<td>Not classified</td>
</tr>
<tr>
<td>Other ingredients</td>
<td>NA</td>
<td>&gt;99%</td>
<td>Not classified</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

*Active ingredients and Kairomone loaded into plastic polymer controlled release micro-film cup lures separately. Exposure potential to the active ingredients is minimal. The meanings of additional EU and GHS phrases/statements in the table above can be found in Section 16.

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 (CO₂), 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.

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.

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 °C. 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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Solid shapes</td>
</tr>
<tr>
<td>Color</td>
<td>White</td>
</tr>
<tr>
<td>Odor</td>
<td>No data available</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH (1%)</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative evaporation rate (butyl acetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flash point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Self-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Non-flammable</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative vapor density at 20 °C</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Density/bulk density</td>
<td>No data available</td>
</tr>
<tr>
<td>Solubility</td>
<td>Insoluble in water</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Kow</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>Not explosive</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>No oxidizing properties</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>LD50 oral rat</th>
<th>Not available</th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 dermal rabbit</td>
<td>Not available</td>
</tr>
<tr>
<td>LC50 inhalation rat (4 h)</td>
<td>Not available</td>
</tr>
</tbody>
</table>

**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

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### SECTION 12: Ecological information

#### 12.1. Toxicity

<table>
<thead>
<tr>
<th>Pheromone mixture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fish (Rainbow Trout 96 hr.)</td>
</tr>
<tr>
<td>Daphnia (48 hr.)</td>
</tr>
<tr>
<td>Acute toxicity to Honey bees</td>
</tr>
<tr>
<td>Acute toxicity to Birds (acute oral)</td>
</tr>
</tbody>
</table>

**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

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### 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.

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### 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

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