1. Identification

<table>
<thead>
<tr>
<th>Product Identifier</th>
<th>WT-103 Flame Retardant Clear – Matte Coating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other means of Identification</td>
<td>Flame retardant coating.</td>
</tr>
<tr>
<td>Recommended use</td>
<td>Refer to manufacturer sell sheet.</td>
</tr>
<tr>
<td>Recommended restrictions</td>
<td>Refer to manufacturer sell sheet.</td>
</tr>
<tr>
<td>Manufacturer name</td>
<td>Firetect, Inc.</td>
</tr>
<tr>
<td>Address</td>
<td>28298 Constellation Road</td>
</tr>
<tr>
<td>Country</td>
<td>Valencia, CA 91355</td>
</tr>
<tr>
<td>Phone</td>
<td>661-295-3473</td>
</tr>
<tr>
<td>Fax</td>
<td>661-295-3880</td>
</tr>
<tr>
<td>E-mail</td>
<td><a href="mailto:info@firetect.com">info@firetect.com</a></td>
</tr>
<tr>
<td>Website</td>
<td><a href="http://www.firetect.com">www.firetect.com</a></td>
</tr>
</tbody>
</table>

2. Hazard(s) Identification

| Emergency overview          | Irritant.                                   |
| Classification              |                                             |
| Hazard symbol               | Category 5. No symbol.                      |
| Signal word                 | Warning.                                    |
| Potential health effects    |                                             |
| Inhalation                  | Over-exposure may cause irritation. If not breathing, give artificial respiration seek medical attention. |
| Eyes/Skin                   | Cleanse affected areas with mild soap and water. If irritation develops, seek medical attention. |
| Ingestion                   | If drowsy or unconscious, place victim on left side with head down. Do not give anything by mouth; seek medical attention. |
| Environmental hazards       | No known significant environmental effects. |
| NFPA/HMIS classification     | Health: 0                                   |
|                             | Flammability: 0                             |
|                             | Reactivity: 0                               |
|                             | 0-Least, 1-Slight, 2-Moderate, 4-Extreme    |

3. Composition/Information on ingredients

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>45-56%</td>
</tr>
<tr>
<td>Ammonium Polyphosphate</td>
<td>68333-79-9</td>
<td>18-25%</td>
</tr>
<tr>
<td>Other ingredients (Trade secret per 29 CFR 1910.1200)</td>
<td>19-37%</td>
<td></td>
</tr>
<tr>
<td>NO REPORTABLE HAZARDOUS INGREDIENTS</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. First-aid measures

<table>
<thead>
<tr>
<th>Inhalation</th>
<th>Remove person to fresh air. If necessary, seek advice of a physician.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin contact</td>
<td>Wash skin with soap and water. Launder clothing before reuse.</td>
</tr>
<tr>
<td>Eye contact</td>
<td>In case of eye contact, flush with running water for at least 15 minutes. If irritation persists, seek advice of a physician.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>If swallowed, induce vomiting and seek medical attention.</td>
</tr>
</tbody>
</table>

5. Fire-fighting measures

| Suitable extinguishing media | For dry solids use water foam CO2 or dry chemical fire-fighting apparatus. |
| Unsuitable extinguishing media | None.                      |

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6. Accidental release measures
Personnel precautions None.
Environmental precautions Avoid runoff into storm sewers, ditches, and waterways.
Cleanup measures Flush spilled material into suitable retaining areas or containers with large quantities of water. Small amounts may be absorbed into appropriate absorbent.

7. Handling and storage
Precautions for safe handling Avoid breathing mist. Avoid prolonged skin contact.
Engineering controls If sprayed inside, use local exhaust ventilation. Otherwise, general ventilation is adequate.
Conditions for safe storage Store upright in original sealed containers and in a cool, dry, and ventilated location.
Storage temperature Store between 40°F and 80°F. Do not freeze.
Shelf life Shelf life is one year, if stored properly. Once container is opened, chemical must be used completely.

8. Exposure controls/Personal protection
Exposure controls Use appropriate engineering controls such as proper ventilation. Where such systems are not effective, wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards.
Personal protective equipment
Eye/Face protection Wear goggles to avoid overspray and splashing. Eye and face protection should be in accordance with OSHA 29 CFR 1910.133.
Hand/Arm protection Rubber or plastic gloves are recommended.
Respiratory protection Not mandatory.

9. Physical and chemical properties
Appearance
Physical state Liquid.
Color Milky white (clears as it dries).
Odor Very faint odor.
Odor threshold Not applicable.
PH
% volatile by vol
Freezing point 32°F
Boiling point 212°F
Specific gravity 1.08
Evaporation rate Less than water.
Vapor pressure None.
Vapor density Equal to water.

10. Stability and reactivity
Reactivity None.
Chemical stability Stable.
Incompatible materials None.
Decomposition materials None.

11. Toxicological information
Acute toxicity
Potential health effects
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Inhalation
May be harmful if inhaled. Short-term exposure may cause irritation of nose, throat and lungs.

Eyes/Skin
May be harmful in contact with eyes/skin. Short-term exposure may cause irritation.

Ingestion
May be harmful if swallowed. Possible stomach irritation and nausea.

12. Ecological information
Ecotoxicity
No data available.

Persistence and degradability
No data available.

Bioaccumulative potential
No data available.

Mobility in soil
No data available.

Other adverse effects
No data available.

13. Disposal considerations
Waste disposal of product
Do not discharge product into storm or waste water sewer systems.

Contaminated packaging
Dispose of in accordance with federal, state, and local regulations.

Container disposal
Plastic pails are recyclable. Rinse well before recycling or disposal. Dispose of in accordance with federal, state, and local regulations. Contact local authorities for further information.

14. Transport information
Land transport
USDOT
Non-hazardous product. Not regulated.

Marine transport
IMDG
Non-hazardous product. Not regulated.

Air transport
IATA
Non-hazardous product. Not regulated.

15. Regulatory information
Additional safety, health and environmental regulations
Not applicable.

16. Other information

Preparation information
Prepared by
Firetect®, Inc.

Disclaimer
It is the user’s responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information given is presented in good faith and believed to be correct as of the date hereof, based on available data, material components, and similar materials. Firetect®, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used.