SAFETY DATA SHEET
Classified in accordance 29 CFR 1910.1200

1. Identification

Product identifier: HOOVER SCENT BOOSTER - AH30301 AH30304 AH33010

Other means of identification
SDS number: RE1000044208

Recommended restrictions
Recommended use: Air Freshener
Restrictions on use: Not known.

Manufacturer Information
Manufacturer
Company Name: TTI FLOOR CARE NA INC
Address: 8405 IBM DRIVE
CHARLOTTE, NC 28262 US
Telephone: 704-280-2045

Emergency telephone number: 1-866-836-8855

2. Hazard(s) identification

Hazard Classification

Physical Hazards
Flammable liquids Category 4

Label Elements

Hazard Symbol: No symbol
Signal Word: Warning
Hazard Statement: Combustible liquid.

Precautionary Statements
Prevention: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear protective gloves/protective clothing/eye protection/face protection.

Storage: Store in a well-ventilated place. Keep cool.
Disposal: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

Hazard(s) not otherwise classified (HNOC): None.
3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>CAS number</th>
<th>Content in percent (%)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,6-Octadien-3-ol, 3,7-dimethyl-</td>
<td>78-70-8</td>
<td>0.1 - &lt;1%</td>
</tr>
<tr>
<td>Acetic acid, phenylmethyl ester</td>
<td>140-11-4</td>
<td>0.1 - &lt;1%</td>
</tr>
</tbody>
</table>

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

The exact concentration has been withheld as a trade secret.

4. First-aid measures

Description of necessary first-aid measures

Inhalation: Move to fresh air.

Skin Contact: Remove contaminated clothing and wash the skin thoroughly with soap and water after work.

Eye contact: Rinse immediately with plenty of water.

Ingestion: Rinse mouth thoroughly.

Personal Protection for First-aid Responders: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Most important symptoms/effects, acute and delayed

Symptoms: No data available.

Hazards: No data available.

Indication of immediate medical attention and special treatment needed

Treatment: Get medical attention if symptoms occur.

5. Fire-fighting measures

General Fire Hazards: Move containers from fire area if you can do so without risk.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical: During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

Special fire fighting procedures: No data available.

Special protective equipment for fire-fighters: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.
6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures:**

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

**Accidental release measures:**

Dike for later disposal. Prevent entry into waterways, sewer, basements or confined areas. Stop the flow of material, if this is without risk.

**Methods and material for containment and cleaning up:**

Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. In case of leakage, eliminate all ignition sources. Dike far ahead of larger spill for later recovery and disposal.

**Environmental Precautions:**

Prevent further leakage or spillage if safe to do so.

7. Handling and storage

**Handling**

Technical measures (e.g. Local and general ventilation): No data available.

Safe handling advice: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Contact avoidance measures: No data available.

**Storage**

Safe storage conditions: Store in a well-ventilated place. Store in a cool place.

Safe packaging materials: No data available.

Storage Temperature: No data available.

8. Exposure controls/personal protection

**Control Parameters**

**Occupational Exposure Limits**

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Type</th>
<th>Exposure Limit Values</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetic acid, phenylmethyl ester</td>
<td>TWA</td>
<td>10 ppm</td>
<td>US. ACGIH Threshold Limit Values, as amended</td>
</tr>
<tr>
<td>Potassium hydroxide (K(OH))</td>
<td>Ceiling</td>
<td>2 mg/m3</td>
<td>US. OSHA Table Z-1-A (29 CFR 1910.1000), as amended</td>
</tr>
<tr>
<td></td>
<td>Ceiling</td>
<td>2 mg/m3</td>
<td>US. ACGIH Threshold Limit Values, as amended</td>
</tr>
<tr>
<td></td>
<td>Ceiling, Time</td>
<td>2 mg/m3</td>
<td>US. NIOSH: Pocket Guide to Chemical Hazards, as amended</td>
</tr>
<tr>
<td>2,6-Octadienal, 3,7-dimethyl- - Inhalable fraction and vapor.</td>
<td>TWA</td>
<td>5 ppm</td>
<td>US. ACGIH Threshold Limit Values, as amended</td>
</tr>
</tbody>
</table>

**Exposure guidelines**

2,6-Octadienal, 3,7-dimethyl- - US. ACGIH Threshold Limit Values, as amended

Can be absorbed through the skin.

**Appropriate Engineering Controls**

No data available.

**Individual protection measures, such as personal protective equipment**

Eye/face protection: Wear goggles/face shield.
Skin Protection
Hand Protection: No data available.

Skin and Body Protection: No data available.

Respiratory Protection: In case of inadequate ventilation use suitable respirator. Seek advice from local supervisor.

Hygiene measures: When using do not smoke. Observe good industrial hygiene practices.

9. Physical and chemical properties

Appearance
Physical state: liquid
Form: liquid
Color: No data available.
Odor: No data available.
Odor Threshold: No data available.
pH: No data available.
Freezing point: No data available.
Boiling Point: Estimated 100 °C
Flash Point: Estimated 91.67 °C
Evaporation Rate: No data available.
Flammability (solid, gas): No data available.
Explosive limit - upper (%): No data available.
Explosive limit - lower (%): No data available.
Vapor pressure: No data available.
Vapor density (air=1): No data available.
Density: No data available.
Relative density: No data available.
Solubility in Water: No data available.
Solubility (other): No data available.
Partition coefficient (n-octanol/water): No data available.
Self Ignition Temperature: No data available.
Decomposition Temperature: No data available.
Kinematic viscosity: No data available.
Dynamic viscosity: No data available.
Explosive properties: No data available.
Oxidizing properties: No data available.

10. Stability and reactivity

Reactivity: No data available.
Chemical Stability: Material is stable under normal conditions.
Possibility of hazardous reactions: No data available.
Conditions to avoid: Heat, sparks, flames.
Incompatible Materials: No data available.
Hazardous Decomposition Products: No data available.
11. Toxicological information

Information on likely routes of exposure

Inhalation: No data available.
Skin Contact: No data available.
Eye contact: No data available.
Ingestion: No data available.

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation: No data available.
Skin Contact: No data available.
Eye contact: No data available.
Ingestion: No data available.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral
Product: ATEmix: 78,228.9 mg/kg

Dermal
Product: Not classified for acute toxicity based on available data.

Inhalation
Product: Not classified for acute toxicity based on available data.

Repeated dose toxicity
Product: No data available.

Components:
1,6-Octadien-3-ol, 3,7-dimethyl-
Acetic acid, phenylmethyl ester
NOAEL (Rat(Female, Male), Oral, 28 d): 117 mg/kg Oral Experimental result, Key study
NOAEL (Rat(Male), Oral, 13 Weeks): 900 mg/kg Oral Experimental result, Supporting study
NOAEL (Rat(Female), Oral, 13 Weeks): 480 mg/kg Oral Experimental result, Supporting study

Skin Corrosion/Irritation
Product: No data available.

Components:
1,6-Octadien-3-ol, 3,7-dimethyl-
Acetic acid, phenylmethyl ester
in vivo (Rabbit): Irritating
in vivo (Rabbit): Not irritant

Serious Eye Damage/Eye Irritation
Product: No data available.

Components:
1,6-Octadien-3-ol, 3,7-dimethyl-
Rabbit, 24 - 72 hrs: Irritating
Respiratory or Skin Sensitization

Product: No data available.

Components:
- Acetic acid, phenylmethyl ester
  Skin sensitization: in vivo (Guinea pig): Sensitising

Carcinogenicity

Product: No data available.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:
No carcinogenic components identified

US. National Toxicology Program (NTP) Report on Carcinogens:
No carcinogenic components identified

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended:
No carcinogenic components identified

Germ Cell Mutagenicity

In vitro
Product: No data available.

In vivo
Product: No data available.

Reproductive toxicity
Product: No data available.

Specific Target Organ Toxicity - Single Exposure
Product: No data available.

Specific Target Organ Toxicity - Repeated Exposure
Product: No data available.

Aspiration Hazard
Product: No data available.

Other effects: No data available.

12. Ecological information

Ecotoxicity:

Acute hazards to the aquatic environment:

Fish
Product: No data available.

Components:
- 1,6-Octadien-3-ol, 3,7-dimethyl-
  LC 50 (Oncorhynchus mykiss, 96 h): 27.8 mg/l Experimental result, Key study
- Acetic acid, phenylmethyl ester
  LC 50 (96 h): Estimated 50 mg/l

Aquatic Invertebrates
Product: No data available.

Components:
- 1,6-Octadien-3-ol, 3,7-dimethyl-
  NOAEL (Daphnia magna, 48 h): 25 mg/l Experimental result, Key study
  EC 50 (Daphnia magna, 48 h): 59 mg/l Experimental result, Key study
Chronic hazards to the aquatic environment:

**Fish**

Product: No data available.

**Aquatic Invertebrates**

Product: No data available.

**Toxicity to Aquatic Plants**

Product: No data available.

Persistence and Degradability

**Biodegradation**

Product: No data available.

**Components:**

1,6-Octadien-3-ol, 3,7-dimethyl- 64.2 % Detected in water. Experimental result, Key study

Acetic acid, phenylmethyl ester 100 % (28 d) Detected in water. Experimental result, Key study

**BOD/COD Ratio**

Product: No data available.

Bioaccumulative potential

**Bioconcentration Factor (BCF)**

Product: No data available.

**Components:**

Acetic acid, phenylmethyl ester Bioconcentration Factor (BCF): 8 Aquatic sediment Estimated by calculation, Key study

Partition Coefficient n-octanol / water (log Kow)

Product: No data available.

**Components:**

1,6-Octadien-3-ol, 3,7-dimethyl- Log Kow: 2.97

Mobility in soil:

Product: No data available.

**Components:**

1,6-Octadien-3-ol, 3,7-dimethyl- No data available.

Acetic acid, phenylmethyl ester No data available.

**Other adverse effects:**

No data available.

### 13. Disposal considerations

**Disposal instructions:** Discharge, treatment, or disposal may be subject to national, state, or local laws.

**Contaminated Packaging:** No data available.
14. Transport information

DOT
Not regulated.

IATA
Not regulated.

IMDG
Not regulated.

15. Regulatory information

US Federal Regulations

Restrictions on use: Not known.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
US. Toxic Substances Control Act (TSCA) Section 5(a)(2) Final Significant New Use Rules (SNURs) (40 CFR 721, Subpt E)
US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended
None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity
POTASSIUM HYDROXIDE

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories
Flammable (gases, aerosols, liquids, or solids)

US. EPCRA (SARA Title III) Section 304 Extremely Hazardous Substances Reporting Quantities and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Hazardous Substances
None present or none present in regulated quantities.

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required
None present or none present in regulated quantities.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

US State Regulations

US. California Proposition 65
No ingredient requiring a warning under CA Prop 65.

US. New Jersey Worker and Community Right-to-Know Act
No ingredient regulated by NJ Right-to-Know Law present.

US. Massachusetts RTK - Substance List
No ingredient regulated by MA Right-to-Know Law present.

US. Pennsylvania RTK - Hazardous Substances
No ingredient regulated by PA Right-to-Know Law present.

US. Rhode Island RTK
No ingredient regulated by RI Right-to-Know Law present.
International regulations

Montreal protocol
Not applicable

Stockholm convention
Not applicable

Rotterdam convention
Not applicable

Kyoto protocol
Not applicable

Inventory Status:

- Australia AICS: On or in compliance with the inventory
- Canada DSL Inventory List: On or in compliance with the inventory
- Canada NDSL Inventory: Not in compliance with the inventory.
- Ontario Inventory: On or in compliance with the inventory
- China Inv. Existing Chemical Substances: On or in compliance with the inventory
- Japan (ENCS) List: On or in compliance with the inventory
- Japan ISHL Listing: Not in compliance with the inventory.
- Japan Pharmacopoeia Listing: Not in compliance with the inventory.
- Korea Existing Chemicals Inv. (KECI): On or in compliance with the inventory
- Mexico INSQ: Not in compliance with the inventory.
- New Zealand Inventory of Chemicals: On or in compliance with the inventory
- Philippines PICCS: On or in compliance with the inventory
- Taiwan Chemical Substance Inventory: On or in compliance with the inventory
- US TSCA Inventory: On or in compliance with the inventory
- EINECS, ELINCS or NLP: Not in compliance with the inventory.

16. Other information, including date of preparation or last revision

Issue Date: 10/16/2020

Revision Information: No data available.

Version #: 1.0

Further Information: No data available.

Disclaimer: This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.