

# SAFETY DATA SHEET

Issuing Date 20-Jul-2015

Revision Date 11-Sep-2015

Revision Number 1

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

### GHS product identifier

Product Name SCENT spray pump- Strawberry

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Automotive air freshener

Uses advised against No information available

### Supplier's details

#### Supplier Address

Auto Expressions, LLC.

505 E. Euclid

Compton, CA 90224

USA

TEL: 877-572-2602/+1-310-639-0666

### Emergency telephone number

Emergency Telephone Number 877-675-7226 or +1-303-389-1658

## 2. HAZARDS IDENTIFICATION

### Classification

This product is considered hazardous by the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

|                                   |                 |
|-----------------------------------|-----------------|
| Serious Eye Damage/Eye Irritation | Category 2      |
| Skin Sensitization                | Sub-category 1B |
| Flammable liquids                 | Category 3      |

### GHS Label elements, including precautionary statements


#### Emergency Overview

#### Signal Word

#### Warning

#### Hazard Statements

- Causes serious eye irritation
- May cause an allergic skin reaction
- 
- Flammable liquid and vapor.

|   |                               |                        |
|---|-------------------------------|------------------------|
|  |                               |                        |
| <b>Appearance</b> Varies  | <b>Physical State</b> Liquid. | <b>Odor</b> Strawberry |

**Precautionary Statements****Prevention**

- Wash face, hands and any exposed skin thoroughly after handling.
- Avoid breathing dust/fume/gas/mist/vapors/spray.
- Contaminated work clothing should not be allowed out of the workplace.
- Keep away from heat/sparks/open flames/hot surfaces - No smoking.
- Keep container tightly closed.
- Ground/bond container and receiving equipment.
- Use explosion-proof electrical/ventilating/lighting/equipment.
- Use only non-sparking tools.
- Take precautionary measures against static discharge.
- Wear protective gloves/protective clothing/eye protection/face protection.

**General Advice**

- None

**Eyes**

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical advice/attention.

**Skin**

- If skin irritation or rash occurs: Get medical advice/attention.
- Wash contaminated clothing before reuse.
- IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Fire**

- In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Storage**

- Store in a well-ventilated place. Keep cool.

**Disposal**

- Dispose of contents/container to an approved waste disposal plant.

**Hazard Not Otherwise Classified (HNOC)**

Not applicable

**Other information**

Harmful to aquatic life

0% of the mixture consists of ingredient(s) of unknown toxicity.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name                | CAS-No      | Weight % |
|------------------------------|-------------|----------|
| Ethanol                      | 64-17-5     | 15       |
| Alcohols, C9-11, ethoxylated | 68439-46-3  | 3        |
| Fragrance                    | Proprietary | 0 - 10%  |

#### 4. FIRST AID MEASURES

##### Description of necessary first-aid measures

|                     |  |
|---------------------|--|
| <b>Eye Contact</b>  | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation persists |
| <b>Skin Contact</b> | Wash skin with soap and water. If skin irritation or rash occurs: Get medical advice/attention. Remove and wash contaminated clothing before re-use.                             |
| <b>Inhalation</b>   | If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.  |
| <b>Ingestion</b>    | IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell   |

##### Most important symptoms/effects, acute and delayed

**Most Important Symptoms/Effects** Rashes, Itching, Drowsiness, Dizziness.

##### Indication of immediate medical attention and special treatment needed, if necessary

**Notes to Physician** May cause sensitization by skin contact.

#### 5. FIRE-FIGHTING MEASURES

##### Suitable Extinguishing Media

Use: Carbon dioxide (CO<sub>2</sub>). Alcohol-resistant foam. Dry chemical.

**Unsuitable Extinguishing Media** Do not use a solid water stream as it may scatter and spread fire.

##### Specific Hazards Arising from the Chemical

Flammable. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks). Vapors may form explosive mixture with air. Vapors may travel to source of ignition and flash back.

##### Explosion Data

|   |       |
|---|-------|
| <b>Sensitivity to Mechanical Impact</b> | None. |
| <b>Sensitivity to Static Discharge</b>  | Yes.  |

##### Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### 6. ACCIDENTAL RELEASE MEASURES

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

**Personal Precautions** ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep people away from and upwind of spill/leak. Keep away from flames and hot surfaces - No smoking. Take precautionary measures against static discharges. Wear protective gloves/protective clothing/eye protection/face protection.

##### Environmental Precautions

**Environmental Precautions** Avoid release to the environment. Do not flush into surface water or sanitary sewer system. Prevent product from entering drains. See Section 12 for additional Ecological Information.

##### Methods and materials for containment and cleaning up

**Methods for Containment** A vapor suppressing foam may be used to reduce vapors. Dike far ahead of liquid spill for later disposal.

**Methods for Cleaning Up** Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Non-sparking tools should be used. Sweep up and shovel into suitable containers for disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Keep away from heat, sparks and open flame. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharges. Wear personal protective equipment. Wash thoroughly after handling. Do not breathe dust/ fume/ gas/ mist/ vapors/ spray.

### Conditions for safe storage, including any incompatibilities

**Storage** Store in a well-ventilated place. Keep cool.

**Incompatible Products** Strong oxidizing agents.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Control parameters

### Exposure Guidelines

| Chemical Name      | ACGIH TLV      | OSHA PEL   | NIOSH IDLH   |
|--------------------|----------------|--|--|
| Ethanol<br>64-17-5 | STEL: 1000 ppm | TWA: 1000 ppm<br>TWA: 1900 mg/m <sup>3</sup><br>(vacated) TWA: 1000 ppm<br>(vacated) TWA: 1900 mg/m <sup>3</sup> | IDLH: 3300 ppm 10% LEL<br>TWA: 1000 ppm<br>TWA: 1900 mg/m <sup>3</sup> |

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: Immediately Dangerous to Life or Health.

### Appropriate engineering controls

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

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

**Eye/Face Protection** If splashes are likely to occur, wear: Tightly fitting safety goggles.  
**Skin and Body Protection** Wear protective gloves/clothing.  
**Respiratory Protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**Hygiene Measures** When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing. Contaminated work clothing should not be allowed out of the workplace. Wash thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

**Physical State** Liquid.  
**Odor** Strawberry. **Appearance** Varies.  
**Odor Threshold** No information available.

| <u>Property</u>                    | <u>Values</u>         | <u>Remarks/ - Method</u> |
|------------------------------------|-----------------------|--------------------------|
| <b>pH</b>                          | No data available     | None known               |
| <b>Melting Point/Range</b>         | No data available     | None known               |
| <b>Boiling Point/Boiling Range</b> | No data available     | None known               |
| <b>Flash Point</b>                 | 41-46 °C / 106-115 °F | None known               |
| <b>Evaporation rate</b>            | No data available     | None known               |

|   |                   |            |
|---|-------------------|------------|
| <b>Flammability (solid, gas)</b>              | No data available | None known |
| <b>Flammability Limits in Air</b>             |                   |            |
| <b>upper flammability limit</b>               | No data available |            |
| <b>lower flammability limit</b>               | No data available |            |
| <b>Vapor Pressure</b>                         | No data available | None known |
| <b>Vapor Density</b>                          | No data available | None known |
| <b>Specific Gravity</b>                       | 0.99              | None known |
| <b>Water Solubility</b>                       | Soluble in water. | None known |
| <b>Solubility in other solvents</b>           | No data available | None known |
| <b>Partition coefficient: n-octanol/water</b> | No data available | None known |
| <b>Autoignition Temperature</b>               | No data available | None known |
| <b>Decomposition Temperature</b>              | No data available | None known |
| <b>Viscosity</b>                              | No data available | None known |
| <br>  |                   |            |
| <b>Flammable Properties</b>                   | Flammable.        |            |
| <br>  |                   |            |
| <b>Explosive Properties</b>                   | No data available |            |
| <b>Oxidizing Properties</b>                   | No data available |            |
| <br>  |                   |            |
| <b><u>Other information</u></b>               |                   |            |
| <br>  |                   |            |
| <b>VOC Content (%)</b>                        | No data available |            |

## 10. STABILITY AND REACTIVITY

### **Reactivity**

No data available.

### **Chemical stability**

Stable under recommended storage conditions.

### **Possibility of hazardous reactions**

None under normal processing.

### **Hazardous Polymerization**

Hazardous polymerization does not occur.

### **Conditions to avoid**

None known based on information supplied.

### **Incompatible materials**

Strong oxidizing agents.

### **Hazardous decomposition products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

### **Information on likely routes of exposure**

|                            |   |
|----------------------------|---|
| <b>Product Information</b> | Product does not present an acute toxicity hazard based on known or supplied information. |
| <b>Inhalation</b>          | May cause drowsiness and dizziness based on components.                                   |
| <b>Eye Contact</b>         | Causes serious eye irritation   |
| <b>Skin Contact</b>        | May cause sensitization by skin contact.  |
| <b>Ingestion</b>           | May cause drowsiness and dizziness  |

**Component Information****Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms** rash

**Delayed and immediate effects and also chronic effects from short and long term exposure**

**Sensitization** May cause sensitization by skin contact.  
**Mutagenic Effects** No information available.  
**Carcinogenicity** Ethanol has been shown to be carcinogenic in long-term studies only when consumed and abused as an alcoholic beverage.

| Chemical Name | ACGIH | IARC    | NTP   | OSHA |
|---------------|-------|---------|-------|------|
| Ethanol       | A3    | Group 1 | Known | X    |

**ACGIH: (American Conference of Governmental Industrial Hygienists)**

A3 - Animal Carcinogen

**IARC: (International Agency for Research on Cancer)**

Group 1 - Carcinogenic to Humans

**NTP: (National Toxicity Program)**

Known - Known Carcinogen

**OSHA: (Occupational Safety & Health Administration)**

X - Present

**Reproductive Toxicity** No information available.  
**STOT - single exposure** No information available.  
**STOT - repeated exposure** No information available.  
**Aspiration Hazard** No information available.

**Numerical measures of toxicity - Product**

**Acute Toxicity** 0% of the mixture consists of ingredient(s) of unknown toxicity.

*The following values are calculated based on chapter 3.1 of the GHS document:*

**LD50 Oral** 23247 mg/kg; Acute toxicity estimate

**Inhalation dust/mist** 831.3 mg/L; Acute toxicity estimate

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Harmful to aquatic life

| Chemical Name                              | Toxicity to Algae | Toxicity to Fish   | Toxicity to Microorganisms                          | Daphnia Magna (Water Flea)   |
|--|-------------------|--|---|--|
| Ethanol<br>64-17-5                         |                   | LC50 96 h: 12.0 - 16.0 mL/L static (Oncorhynchus mykiss) LC50 96 h: > 100 mg/L static (Pimephales promelas) LC50 96 h: 13400 - 15100 mg/L flow-through (Pimephales promelas) | EC50 = 34634 mg/L 30 min<br>EC50 = 35470 mg/L 5 min | LC50 48 h: 9268 - 14221 mg/L (Daphnia magna)<br>EC50 24 h: = 10800 mg/L (Daphnia magna) EC50 48 h: = 2 mg/L Static (Daphnia magna) |
| Alcohols, C9-11, ethoxylated<br>68439-46-3 | -                 | LC50 (96hr): 8.5-13 mg/L Pimephales promelas   | -   | EC50 (48hr): 5.3-14 mg/L Daphnia magna   |

**Persistence and Degradability** No information available.

**Bioaccumulation** No information available.

| Chemical Name | Log Pow |
|---------------|---------|
|---------------|---------|

|         |       |
|---------|-------|
| Ethanol | -0.32 |
|---------|-------|

**Other Adverse Effects**

No information available.

### 13. DISPOSAL CONSIDERATIONS

|                               |  |
|-------------------------------|--|
| <b>Waste Disposal Methods</b> | Dispose of in accordance with local regulations. This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261). |
| <b>Contaminated Packaging</b> | Do not re-use empty containers. Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers.            |

### 14. TRANSPORT INFORMATION

|            |               |
|------------|---------------|
| <b>DOT</b> | Not regulated |
| <b>TDG</b> | Not regulated |
| <b>MEX</b> | Not regulated |

### 15. REGULATORY INFORMATION

**International Inventories**

|               |            |
|---------------|------------|
| <b>TSCA</b>   | Complies   |
| <b>DSL</b>    | Complies   |
| <b>EINECS</b> | Complies   |
| <b>ENCS</b>   | Not listed |
| <b>KECL</b>   | Complies   |
| <b>PICCS</b>  | Complies   |
| <b>AICS</b>   | Complies   |

**Legend**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**U.S. Federal Regulations**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

|  |     |
|--|-----|
| <b>Acute Health Hazard</b>               | Yes |
| <b>Chronic Health Hazard</b>             | Yes |
| <b>Fire Hazard</b>                       | Yes |
| <b>Sudden Release of Pressure Hazard</b> | No  |
| <b>Reactive Hazard</b>                   | No  |

**Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**U.S. State Regulations**

**California Proposition 65**

Ethyl alcohol is only considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage. This product contains the following Proposition 65 chemicals:

| Chemical Name  | CAS-No  | California Prop. 65   |
|----------------|---------|---|
| Ethanol        | 64-17-5 | Developmental   |
| Ethylene oxide | 75-21-8 | Carcinogen<br>Developmental<br>Female Reproductive<br>Male Reproductive |

**U.S. State Right-to-Know Regulations**

| Chemical Name | New Jersey | Massachusetts | Pennsylvania | Illinois | Rhode Island |
|---------------|------------|---------------|--------------|----------|--------------|
| Ethanol       | X          | X             | X            |          |              |

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

**16. OTHER INFORMATION**

|             |                  |                |                   |                                 |
|-------------|------------------|----------------|-------------------|---------------------------------|
| <b>NFPA</b> | Health Hazard 2  | Flammability 2 | Instability 0     | Physical and Chemical Hazards - |
| <b>HMIS</b> | Health Hazard 2* | Flammability 2 | Physical Hazard 0 | Personal Protection X           |

\*Indicates a chronic health hazard.

**Prepared By** Product Stewardship  
23 British American Blvd.  
Latham, NY 12110  
1-800-572-6501

**Issuing Date** 20-Jul-2015  
**Revision Date** 11-Sep-2015  
**Revision Note** (M)SDS sections updated. 14.

**General Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of Safety Data Sheet**