

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

- For non-emergency personnel** : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Do not breathe vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
- For emergency responders** : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
- Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

### Methods and materials for containment and cleaning up

- Small spill** : Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
- Large spill** : Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). The spilled material may be neutralized with sodium carbonate, sodium bicarbonate or sodium hydroxide. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

## Section 7. Handling and storage

### Precautions for safe handling

- Protective measures** : Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Keep away from alkalis. Empty containers retain product residue and can be hazardous. Do not reuse container.
- Advice on general occupational hygiene** : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
- Conditions for safe storage, including any incompatibilities** : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Separate from alkalis. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

## Section 8. Exposure controls/personal protection

### Control parameters

#### Occupational exposure limits

Ingredient name	Exposure limits
Phosphoric acid, solution	<p><b>ACGIH TLV (United States, 4/2014).</b>            TWA: 1 mg/m<sup>3</sup> 8 hours.            STEL: 3 mg/m<sup>3</sup> 15 minutes.</p> <p><b>OSHA PEL 1989 (United States, 3/1989).</b>            TWA: 1 mg/m<sup>3</sup> 8 hours.            STEL: 3 mg/m<sup>3</sup> 15 minutes.</p> <p><b>NIOSH REL (United States, 10/2013).</b>            TWA: 1 mg/m<sup>3</sup> 10 hours.            STEL: 3 mg/m<sup>3</sup> 15 minutes.</p> <p><b>OSHA PEL (United States, 2/2013).</b>            TWA: 1 mg/m<sup>3</sup> 8 hours.</p>

**Appropriate engineering controls** : If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

**Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

### Individual protection measures

**Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

**Eye/face protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/or face shield. If inhalation hazards exist, a full-face respirator may be required instead. Recommended: splash goggles

### Skin protection

**Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. > 8 hours (breakthrough time): butyl rubber

**Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Recommended: safety apron

**Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection** : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

## Section 8. Exposure controls/personal protection

Personal protective  
equipment (Pictograms)



## Section 9. Physical and chemical properties

### Appearance

Physical state	: Liquid.
Color	: Hazy Red.pink. [Light]
Odor	: Cherry.
Odor threshold	: Not available.
pH	: 1.5 to 2
Melting point	: Not available.
Boiling point	: Not available.
Flash point	: Closed cup: Not applicable. [Product does not sustain combustion.]
Evaporation rate	: Not available.
Flammability (solid, gas)	: Not available.
Lower and upper explosive (flammable) limits	: Not available.
Vapor pressure	: Not available.
Vapor density	: Not available.
Relative density	: 1.1156
Solubility	: Easily soluble in the following materials: cold water and hot water.
Partition coefficient: n-octanol/water	: Not available.
Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
Viscosity	: Not available.

## Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: No specific data.
Incompatible materials	: Attacks many metals producing extremely flammable hydrogen gas which can form explosive mixtures with air. Reactive or incompatible with the following materials: alkalis
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11. Toxicological information

### Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Phosphoric acid, solution	LD50 Oral	Rat	1.25 g/kg	-

#### Irritation/Corrosion

Not available.

#### Sensitization

Not available.

#### Mutagenicity

Not available.

#### Carcinogenicity

Not available.

#### Reproductive toxicity

Not available.

#### Teratogenicity

Not available.

#### Specific target organ toxicity (single exposure)

Not available.

#### Specific target organ toxicity (repeated exposure)

Not available.

#### Aspiration hazard

Not available.

**Information on the likely routes of exposure** : Routes of entry anticipated: Oral, Dermal, Inhalation.

#### Potential acute health effects

**Eye contact** : Causes serious eye damage.  
**Inhalation** : No known significant effects or critical hazards.  
**Skin contact** : Causes severe burns.  
**Ingestion** : No known significant effects or critical hazards.

#### Symptoms related to the physical, chemical and toxicological characteristics

**Eye contact** : Adverse symptoms may include the following:  
 pain  
 watering  
 redness

**Inhalation** : No specific data.

**Skin contact** : Adverse symptoms may include the following:  
 pain or irritation  
 redness  
 blistering may occur

**Ingestion** : Adverse symptoms may include the following:  
 stomach pains

## Section 11. Toxicological information

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

#### Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

#### Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

#### Potential chronic health effects

Not available.

General : No known significant effects or critical hazards.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

### Numerical measures of toxicity

#### Acute toxicity estimates

Route	ATE value
Oral	6127.5 mg/kg

## Section 12. Ecological information

### Toxicity

Product/ingredient name	Result	Species	Exposure
Phosphoric acid, solution	Acute EC50 105 ppm Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 60 ppm Fresh water	Fish - Lepomis macrochirus	96 hours

### Persistence and degradability

Not available.

### Bioaccumulative potential

Not available.

### Mobility in soil

Soil/water partition coefficient (K<sub>oc</sub>) : Not available.







Other adverse effects : No known significant effects or critical hazards.

## Section 13. Disposal considerations

### Disposal methods

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

## Section 14. Transport information

	DOT Classification	TDG Classification	Mexico Classification	ADR/RID	IMDG	IATA
UN number	1760	1760	1760	1760	1760	1760
UN proper shipping name	Corrosive liquid, n.o.s. (Phosphoric acid, solution)	Corrosive liquid, n.o.s. (Phosphoric acid, solution)	Corrosive liquid, n.o.s. (Phosphoric acid, solution)	Corrosive liquid, n.o.s. (Phosphoric acid, solution)	Corrosive liquid, n.o.s. (Phosphoric acid, solution)	Corrosive liquid, n.o.s. (Phosphoric acid, solution)
Transport hazard class(es)	8 	8 	8 	8 	8 	8 
Packing group	III	III	III	III	III	III
Environmental hazards	No.	No.	No.	No.	No.	No.
Additional information	<p><b>Reportable quantity</b> 24509.8 lbs / 11127.5 kg [2635 gal / 9974.4 L] Package sizes shipped in quantities less than the product reportable quantity are not subject to the RQ (reportable quantity) transportation requirements.</p> <p><b>Limited quantity</b> Yes.</p>	<p><b>Explosive Limit and Limited Quantity Index</b> 5</p>	-	<p><b>Tunnel code (E)</b></p>	-	-

## Section 14. Transport information

**Special precautions for user** : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** : Not available.

## Section 15. Regulatory information

**U.S. Federal regulations** :

- TSCA 4(a) proposed test rules:** Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides
- TSCA 8(a) PAIR:** benzaldehyde
- TSCA 8(a) CDR Exempt/Partial exemption:** Not determined  
Not determined.
- Clean Water Act (CWA) 311:** Phosphoric acid, solution

**Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs)** : Not listed

**Clean Air Act Section 602 Class I Substances** : Not listed

**Clean Air Act Section 602 Class II Substances** : Not listed

**DEA List I Chemicals (Precursor Chemicals)** : Not listed

**DEA List II Chemicals (Essential Chemicals)** : Not listed

### SARA 302/304

#### Composition/information on ingredients

No products were found.

**SARA 304 RQ** : Not applicable.

### SARA 311/312

**Classification** : Immediate (acute) health hazard

#### Composition/information on ingredients

Name	%	Fire hazard	Sudden release of pressure	Reactive	Immediate (acute) health hazard	Delayed (chronic) health hazard
Phosphoric acid, solution	≥10 - <25	No.	No.	No.	Yes.	No.

### State regulations

**Massachusetts** : The following components are listed: PHOSPHORIC ACID

**New York** : The following components are listed: Phosphoric acid

**New Jersey** : The following components are listed: PHOSPHORIC ACID

**Pennsylvania** : The following components are listed: PHOSPHORIC ACID

### International regulations

## Section 15. Regulatory information

### Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

### Montreal Protocol (Annexes A, B, C, E)

Not listed.

### Stockholm Convention on Persistent Organic Pollutants

Not listed.

### Rotterdam Convention on Prior Inform Consent (PIC)

Not listed.

### UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

### International lists

#### National inventory

Australia	: Not determined.
Canada	: Not determined.
China	: Not determined.
Europe	: Not determined.
Japan	: Not determined.
Malaysia	: Not determined.
New Zealand	: Not determined.
Philippines	: Not determined.
Republic of Korea	: Not determined.
Taiwan	: Not determined.

## Section 16. Other information

### Hazardous Material Information System (U.S.A.)

Health	*	2
Flammability		0
Physical hazards		0

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

### National Fire Protection Association (U.S.A.)



Reprinted with permission from NFPA 704-2001, Identification of the Hazards of Materials for Emergency Response Copyright ©1997, National Fire Protection Association, Quincy, MA 02269. This reprinted material is not the complete and official position of the National Fire Protection Association, on the referenced subject which is represented only by the standard in its entirety.



## Section 16. Other information

Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

### Procedure used to derive the classification

Classification	Justification
Skin Corr. 1, H314 Eye Dam. 1, H318	On basis of test data On basis of test data

### History

Date of printing	: 4/9/2015.
Date of issue/Date of revision	: 4/9/2015.
Date of previous issue	: No previous validation.
Version	: 1
Key to abbreviations	: ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Intermediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations
References	: Not available.

Indicates information that has changed from previously issued version.

### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**Section 1****Chemical Product & Company Information**

Emergency Contact: (Spill/Release) (800) 424-9300  
 Information Number: (419) 531-9741  
 Manufactured By:

Fresh Products  
 4010 South Avenue  
 Toledo, OH 43615

Product Name: **Super Sorb Instant Liquid & Vomit Absorbent**  
 Product Numbers: 6-14-SS, 17.5-SS

**Section 2****Composition/Information on Ingredients**

Cellulose: C.A.S. # Not Available  
 OSHA PEL: Not Available ACGIH: Not Available  
 Other Limits: Not Available  
 Absorbent Polymer: C.A.S. # 60323-79-7  
 OSHA PEL: Not Available ACGIH: Not Available  
 Other Limits: Not Available  
 Isopropyl Alcohol: C.A.S. # 67-63-0  
 OSHA PEL: 400ppm ACGIH: 400ppm  
 Other Limits: Not Available  
 Proprietary Fragrance C.A.S. # Not Available  
 OSHA PEL: Not Available ACGIH: Not Available  
 Other Limits: Not Available  
 N-alkyl (C14-95%, C12-3%, C16-2%) dimethyl  
 benzyl ammonium chloride dihydrate CAS #139-08-02  
 OSHA PEL: Not Available ACGIH: Not Available  
 Other Limits: Not Available  
 Microbicide: C.A.S. # 26172-55-4 & 2682-20-4  
 OSHA PEL: Not Available ACGIH: Not Available  
 Other Limits: Not Available

**Section 3****Hazards Identifications**

HMIS Codes:  
 Health: 1 Flammability: 0 Reactivity: 0  
 Flash Point: Not Applicable  
 Flammability Limits: Not Established  
 LEL: None UEL: None

**Section 4****First Aid Measures**

Emergency and First Aid Procedures:  
 Eyes: Rinse with water. Remove contact lenses, flush eyes with water for 15 minutes. If irritation persists, see physician.  
 Skin: Rinse area with water  
 Ingestion: Induce vomiting. Call a physician.  
 Inhalation: If inhaled in large quantities, move affected person to fresh air.

**Section 5****Fire Fighting Measures**

Extinguishing Media: Water spray, carbon dioxide, dry chemical  
 Special Fire Fighting Procedures: Full protective equipment, including pressure demand self-contained breathing apparatus and turnout equipment should be worn by fire fighters and others exposed to combustion by products.  
 Unusual Fire & Explosion Hazards: Implement standard safety procedures for handling finely divided organic powders. Eliminate sources of ignition such as static build up.

**Section 6****Accidental Release Measures**

Steps to be taken in case of material release or spill: Sweep up.

**Section 7****Handling and Storage**

Precautions to be taken in handling and storing: Keep out of the reach of children. Store in closed container in a dry area away from heat, open flame, high humidity, and sources of ignition.  
 Other Precautions: Keep away from open flame. Always practice good housekeeping and hygienic measures.

**Section 8****Exposure Controls/Personal Protection**

Respiratory Protection: If nuisance dust is over 10mg/cubic meter, use niosh approved dust mask.  
 Ventilation: Local Exhaust: Keep down nuisance dust.  
 Special: Not Applicable  
 Mechanical: Not Applicable  
 Other: Not Applicable  
 Protective Gloves: None  
 Eye Protection: Goggles  
 Other Protective Clothing or Equipment: None Known  
 Work/Hygienic Practices: Wash thoroughly with soap and water after coming in contact with product.

**Section 9****Physical and Chemical Properties**

Boiling Point: Not Applicable  
 Vapor Pressure: Not Established  
 Vapor Density (Air=1): <1  
 Specific Gravity (Water=1): 1.20  
 Melting Point: Not Applicable  
 Evaporations Rate: (Butyl Acetate = 1) Not Applicable  
 Solubility in water: Forms gel  
 Appearance: Lemon scented tan powder

**Section 10****Stability and Reactivity**

Stability: Stable  
 Conditions to Avoid: Extreme heat, fire  
 Incompatible Materials: Strong basic materials such as sodium, potassium hydroxides.  
 Hazardous Decomposition Products: Oxides of carbon when burned.  
 Hazardous Polymerization: Will not occur  
 Conditions to Avoid: Sources of ignition.

**Section 11****Toxicological Information**

Routes of Entry:  
 Inhalation: Possible Skin: Possible Eyes: Possible  
 Ingestion: Possible  
 Health hazards (acute & chronic): Exposure to low levels of dust can result in lung irritation and inflammation.  
 Eyes: May cause irritation  
 Skin: May cause irritation  
 Ingestion: May cause nausea, abdominal pain, diarrhea, vomiting  
 Inhalation: Low levels of airborne dust can result in lung irritation and inflammation  
 Carcinogenicity: NTP: Not Listed IARC: Not Listed  
 OSHA Regulated: Not Listed Other: Not Listed  
 Signs & Symptoms of Exposure:  
 Eyes and Skin: Irritation, redness  
 Inhalation: Coughing, sneezing  
 Ingestion: Nausea, abdominal pain, diarrhea, vomiting  
 Medical conditions generally aggravated by exposure: Nuisance dust may aggravate respiratory conditions.

**Section 12****Ecological Information**

Not Established

**Section 13****Disposal Considerations**

Waste Disposal Method: Dispose only in accordance with applicable federal, state and local laws and regulations.

**Section 14****Transport Information**

DOT Classifications: Non Hazardous

**Section 15****Regulatory Information**

None Required

**Section 16****Other Information**

None Required

Date Prepared: September 23, 2003  
 By: Jeff Smith, Ph.D./Chief Chemist

Safety Data Sheet

Date Issued: 7/1/2015

**SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY**

**PRODUCT NAME:** Wave 2.0

**RECOMMENDED USE:** Deodorizer

**RESTRICTIONS ON USE:** For intended use only

**MANUFACTURER:**

Fresh Products, LLC  
4010 South Ave  
Toledo  
Ohio 43615  
USA

**TELEPHONE:** +1-419-531-9741

**FAX:** +1-419-531-8472

**EMERGENCY CONTACT (spill/release):** 800-424-9300

**ITEM NUMBER:** Wave 2.0

**Section 2: HAZARDS IDENTIFICATION**

**General:** Contains small amounts of chemicals that are hazardous to health and the environment but in quantities too small to constitute any practical risks to health or the environment.

Classification: Acute Toxicity Oral 4  
Skin Sensitization 1



**WARNING**

Hazard Phrases: H302: Harmful if swallowed.  
H317: May cause allergic skin reaction.

Precautionary Phrases: P102: Keep out of reach of children.  
P264: Wash hands thoroughly after handling.  
P280: Wear suitable gloves.  
P301+310: If swallowed, call physician  
P302+P352: If on skin, wash with plenty of water.  
P332+P313: If rash occurs, seek medical attention.  
P501: Dispose of contents to an approved waste disposal plant.

**SECTION 3: INGREDIENT INFORMATION**

**Chemical Identification:** Solid plastic slow-release deodorizing preparation in the form of a urinal air freshener/deodorizer. It is made from pigmented thermoplastic impregnated with a fragrance composition and color to represent the fragrance. For institutional use only.

**Form/Shape:** Urinal screen weighs approximately 62g.

**UNAS Number:** Not applicable since the product is a preparation.

EINECS/ELINCS #: Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC

Level (%)	CAS Nr	EC Nr	Substance
60-80%	24937-78-8		ETHYLENE-VINYL ACETATE COPOLYMER
20-40%	N/A	N/a	FRAGRANCE

#### **SECTION 4: FIRST AID MEASURES**

General: No specific acute effects or symptoms are known.

Inhalation: No acute effects expected. If person is feeling unwell, remove to fresh air.

Ingestion: Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

Skin: Wash off with soap and water.

Eyes: Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

#### **SECTION 5: FIRE FIGHTING MEASURES**

Extinguishing Media: Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

Exposure Hazards : Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

No special requirements for accidental release required. Apply good housekeeping practices.

#### **SECTION 7: HANDLING AND STORAGE**

Usage Precautions: Follow normal good-housekeeping practices. Keep away from direct flames.

Storage Precautions: Keep in cool, dry conditions in original containers at no more than 30° C

#### **SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION**

Occupational Exposure limit: Not Established

Respiratory Protection: None required under normal usage

Protection: Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Eye Protection: None required

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Thermoplastic screen infused with fragrance oil.

Odor: Various Fragrance

Odor Threshold: Not determined

Color: Various Color

pH value: Not determined/applicable

Melting Pt: Estimated 60° C

Boiling Pt: Not applicable.

Flash pt: Not applicable.

Evaporation Rate: Not applicable.

Flammability: Not determined/applicable

UEL: Not determined

LEL: Not determined

Vapor Pressure: Not determined/applicable

Vapor Density: Not determined/applicable

Relative Density: Not determined

Solubility in water: Insoluble.

Partition Coefficient: Not determined

Autoignition Temperature: Not applicable

Decomposition Temperature: Not determined/applicable

### **SECTION 10: STABILITY AND REACTIVITY**

Stability: Normally stable.

Conditions to avoid: Avoid extreme heat and naked flames.

Materials to avoid: Strong oxidizing agents.

Decomposition Products: None under normal storage conditions.

### **SECTION 11: TOXICOLOGICAL INFORMATION**

Acute Effects: Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

Chronic Effects: None are known.

Health Risks:

**INHALATION:** Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.

**INGESTION:** No practical risk of adverse health effects.

**SKIN CONTACT:** No practical risk of adverse health effects.

**EYE CONTACT:** No practical risk of adverse health effects.

### **SECTION 12: ECOLOGICAL INFORMATION**

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity: N/A

Persistence and Degradability: N/A

Bioaccumulative Potential: N/A

Mobility in Soil: N/A

Other Adverse Effects: N/A

### **SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste

### **SECTION 14: TRANSPORT INFORMATION**

Product is not regulated as hazardous

DOT Classifications: Non Hazardous

UN-Number: N/A

UN Proper Shipping Name: N/A

Transport Hazard Class: N/A

Packing group: N/A

Marine Pollutant: N/A

Special Precautions with Transport: N/A

#### **SECTION 15: REGULATORY INFORMATION**

Classification, Packaging and Labeling according to Directive 99/45/EC

Signal word:

WARNING

Pictograms:

Exclamation mark

Hazard Phrases:

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases:

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

P301+310: If swallowed, call physician

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

#### **SECTION 16: OTHER INFORMATION**

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS)