Safety Data Sheet

Date Issued:

6/5/2015

CJ0123

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

PRODUCT NAME: Gem

**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:** Gem

### **Section 2: HAZARDS IDENTIFICATION**

<u>General:</u> 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.



WARNING

Safety Phrases:

S2: Keep out of reach of children

S37: Wear suitable gloves.

Hazard Phrases:

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases:

P264: Wash hands thoroughly after handling.

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**

<u>Chemical Identification</u>: 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 50g.

<u>CAS Number</u>: 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 a 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.

<u>Ingestion:</u> 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**

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

<u>Exposure Hazards</u>: 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**

<u>Usage Precautions</u>: Follow normal good-housekeeping practices. Keep away from direct flames. <u>Storage Precautions</u>: 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

<u>Protection</u>: 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

<u>UEL:</u> Not determined LEL: Not determined

<u>Vapor Pressure:</u> Not determined/applicable Vapor Density: Not determined/applicable

<u>Relative Density:</u> Not determined Solubility in water: Insoluble.

<u>Partition Coefficient:</u> Not determined <u>Autiignition Temperature:</u> 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.

<u>Decomposition Products</u>: 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** 

Safety Phrases:

S2: Keep out of reach of children

S37: Wear suitable gloves.

Hazard Phrases:

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

### **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)

Safety Data Sheet

Date Issued:

6/5/2015

CI 9000

# SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY

**PRODUCT NAME:** Easy Fresh **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: Easy Fresh 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.



WARNING

Safety Phrases:

S2: Keep out of reach of children

\$37: Wear suitable gloves.

Hazard Phrases:

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases:

P264: Wash hands thoroughly after handling.

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

hemisphere air freshener. It is made from pigmented thermoplastic impregnated

with a fragrance composition and color to represent the fragrance. For institutional use only.

Form/Shape: Air freshening hemisphere weighs approximately 78g.

CAS 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

a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC

			Hazard Classification		
Level (%)	CAS Nr	EC Nr	Substance	(Dir. 67/548/CE)	(Reg. CE 1272/2008)
60-80%	24937-78-8		ETHYLENE-VINYL ACETATE COPOLYMER		
20-40%	N/A	N/a	FRAGRANCE	R22	H317

# **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**

<u>Usage Precautions</u>: 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

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

Eye Protection: None required

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

Appearance: Air freshener hemisphere infused with fragrance oil.

Odor: Various Fragrance

Odor Threshold: Not determined

Color: white

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

<u>UEL:</u> Not determined LEL: Not determined

<u>Vapor Pressure:</u> Not determined/applicable <u>Vapor Density:</u> Not determined/applicable

<u>Relative Density:</u> Not determined Solubility in water: Insoluble.

<u>Partition Coefficient:</u> Not determined <u>Autiignition Temperature:</u> 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.

<u>Decomposition Products</u>: 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** 

Safety Phrases:

S2: Keep out of reach of children

S37: Wear suitable gloves.

Hazard Phrases:

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

# **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)

Safety Data Sheet

CJ0124

Date Issued:

6/5/2015

SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY

**PRODUCT NAME:** Gem

**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: Gem

**Section 2: HAZARDS IDENTIFICATION** 

<u>General:</u> 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.



WARNING

Safety Phrases:

S2: Keep out of reach of children

S37: Wear suitable gloves.

Hazard Phrases:

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases:

P264: Wash hands thoroughly after handling.

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**

<u>Chemical Identification</u>: 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 50g.

<u>CAS Number</u>: 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 a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC

1 (0()	CAS Nr	EC Nr	Substance
Level (%)	CAS IVI		ETHYLENE-VINYL ACETATE
	l		
60-80%	24937-78-8		COPOLYMER
20.409/	N/A	N/a	FRAGRANCE
20-40%	IN/A	11,7 4	

### **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

<u>Usage Precautions</u>: 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

<u>Protection</u>: 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 Autiignition 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.

<u>Decomposition Products</u>: 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** 

Safety Phrases:

S2: Keep out of reach of children

S37: Wear suitable gloves.

Hazard Phrases:

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

### **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)



### **OmniGuard Urinal Cleaner**

Safety Data Sheet

# Section 1: Identification of the substance or mixture and of the supplier

**Product Name:** 

OmniGuard Urinal Cleaner

Other Means of Identification:

None known

Intended Use:

Urinal Cleaner

Manufacturer:

F-Matic Inc.

299 South Millpond Drive

Lehi, Utah, 84043

SDS Information:

Phone: 800-824-9994

### Section 2: Hazard(s) Identification

#### Classification

None Known

#### **Label Elements**

None Known

#### Precautionary Statement(s):

If medical advice is needed, have product container or label at hand. (P101) Keep out of reach of children. (P102) Read label before use. (P103)

# Section 3: Composition / Information on Ingredients

INGREDIENTS: The identity of the specific components of this mixture is proprietary information and regarded to be a trade secret, in accordance with the provisions of paragraph 1910.1200 of Title 29 of the Code of Federal Regulations. Please refer to section 2 for hazard identification.

#### Section 4: First Aid Measures

**Eye Contact:** If irritation or redness develops, move victim away from exposure and into fresh air. Flush eyes with clean water. If symptoms persist, seek medical attention.

Skin: First aid is not normally required. However, it is good practice to wash any chemical from the skin.

**Inhalation**: First aid is not normally required. If breathing difficulties develop, move victim away from source of exposure and into fresh air. Seek immediate medical attention

**Ingestion**: First aid is not normally required. However, if swallowed and symptoms develop, seek medical attention. Do NOT induce vomiting.

#### Most important symptoms and effects

Acute: Mild irritation

OmniGuard Urinal Cleaner

Date of Issue: 25-Mar-2015

Page 1/6 Status: Final Delayed: None known

## Section 5: Fire-Fighting Measures

#### NFPA 704 Hazard Class

Health: 1 Flammability: 1

Instability: 0

(0-Minimal, 1-Slight, 2-Moderate, 3-Serious, 4-Severe)

HMIS®

Health: 1 Flammability: 1

Physical Haz: 0

(0-Minimal, 1-Slight, 2-Moderate, 3-Serious, 4-Severe, \* -Chronic)

Extinguishing Media: Use material that is appropriate for the surrounding fire.

Specific Hazards Arising from the Chemical:

Unusual Fire & Explosion Hazards: For fires beyond the initial stage, emergency responders in the immediate hazard area should wear bunker gear. When the potential chemical hazard is unknown, in enclosed or confined spaces, or when explicitly required by DOT, a self-contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8). Isolate immediate hazard area and keep unauthorized personnel out. Cool equipment exposed to fire with water, if it can be done with minimal risk.

Hazardous Combustion Products: None known

**Special Protection Actions for Firefighters:** For fires beyond the initial stage, emergency responders in the immediate hazard area should wear bunker gear. When the potential chemical hazard is unknown, in enclosed or confined spaces, or when explicitly required by DOT, a self-contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8). Isolate immediate hazard area and keep unauthorized personnel out. Cool equipment exposed to fire with water, if it can be done with minimal risk.

### Section 6: Accidental Release Measures

**Personal Precautions, Protective Equipment and Emergency Procedures**: Stop spill/release if it can be done with minimal risk. Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems, and natural waterways.

**Environmental Precautions:** Stop spill/release if it can be done with minimal risk. Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems, and natural waterways.

Methods for Containment and Clean-Up: Immediate cleanup of any spill is recommended. Dike far ahead of spill for later recovery or disposal. Absorb spill with inert material such as sand, earth or other non-combustible material, and place in suitable container for disposal.

Recommended measures are based on the most likely spillage scenarios for this material; however local conditions and regulations may influence or limit the choice of appropriate actions to be taken. See Section 13 for information on appropriate disposal.

# Section 7: Handling and Storage

Precautions for safe handling: Use good personal hygiene practice.

Conditions for safe storage: Store only in approved containers. Protect container(s) against physical damage.

OmniGuard Urinal Cleaner

Date of Issue: 25-Mar-2015

Page 2/6 Status: Final

## Section 8: Exposure Controls / Personal Protection

Component	ACGIH	OSHA	Other
Components	None known	None known	

Engineering controls: If current ventilation practices are not adequate to maintain airborne concentrations below the established exposure limits, additional engineering controls may be required.

### **Personal Protective Equipment:**

Eye/Face Protection: While contact with this material is no expected to cause irritation, the use of approved eye protection to safeguard against potential eye contact is considered good practice.

Skin/Hand Protection: Not required based on the hazards of the material. However, it is considered good practice to wear gloves when handling chemicals.

Respiratory Protection: Respiratory protection is not usually required.

A respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed whenever workplace conditions warrant a respirator's use. Air purifying respirators provide limited protection and cannot be used in atmospheres that exceed the maximum use concentration (as directed by regulation or the manufacturer's instructions), in oxygen deficient (less than 19.5 percent oxygen) situations, or under conditions that are immediately dangerous to life and health (IDLH).

Other Protective Equipment: Eye wash and quick-drench shower facilities should be available in the work area. Thoroughly clean shoes and wash contaminated clothing before reuse.

Suggestions provided in this section for exposure control and specific types of protective equipment are based on readily available information. Users should consult with the specific manufacturer to confirm the performance of their protective equipment. Specific situations may require consultation with industrial hygiene, safety, or engineering professionals.

# Section 9: Physical and Chemical Properties

Note: Unless otherwise stated, values are determined at 20°C (68°F) and 760 mm Hg (1 atm). Data represent typical values and are not intended to be specifications.

VO Atmitembasina Appearance: Solid with liquid infused Physical Form: Pleasant fragrance Odor: No data **Odor Threshold:** Notobatalicable :Hq No data Vapor Pressure: Vapor Density (air=1): No data 205°C Initial Boiling Point/Range: No data Melting/Freezing Point: Insoluble Solubility in Water: Partition Coefficient (n-octanol/water) (Kow): No data No data Specific Gravity (water=1): Evaporation Rate (nBuAc=1): No data No data Flash Point: Not Known **Test Method:** Lower Explosive Limits (vol % in air): No data Upper Explosive Limits (vol % in air): No data No data

OmniGuard Urinal Cleaner Date of Issue: 25-Mar-2015

**Auto-ignition Temperature:** 

OmniGuard Urinal Cleaner Date of Issue: 25-Mar-2015

# Section 10: Stability and Reactivity

Reactivity: Stable under normal ambient and anticipated conditions of use.

Chemical Stability: Stable under normal ambient and anticipated conditions of use.

Possibility of hazardous reactions: Hazardous reactions not anticipated.

Conditions to Avoid: None known.

Materials to Avoid (Incompatible Materials): None known.

Hazardous Decomposition Products: Not anticipated under normal conditions of use.

Hazardous Polymerization: Not known to occur.

## Section 11: Toxicological Information

Information on Toxicological Effects of Substance/Mixture

Acute Toxicity	Hazard_	Additional Information	LC50/LD50 Data
Inhalation	Unlikely to be harmful		No data
Skin Absorption	Unlikely to be harmful		No data
			No doko
Ingestion (Swallowing)	Unlikely to be harmful		No data

Skin Corrosion/Irritation: May cause mild irritation.

Serious Eye Damage/Irritation: May cause mild irritation.

Signs and Symptoms: High concentrations may cause irritation of nose, throat and digestive tract.

Skin Sensitization: None reported

Respiratory Sensitization: None reported

Germ Cell Mutagenicity: None reported

Carcinogenicity: None reported. It is not listed by NTP, IARC or OSHA.

Reproductive Toxicity: None reported

Carcinogenicity: Not expected to cause cancer.

Germ Cell Mutagenicity: Not expected to cause heritable genetic effects.

Reproductive Toxicity: Not expected to cause reproductive toxicity.

# Section 12: Ecological Information

Toxicity: No data. Not classified.

Persistence and Degradability: No data

OmniGuard Urinal Cleaner

Date of Issue: 25-Mar-2015

Page 4/6 Status: Final

Page 5/6

Bioaccumulative Potential: No data

Mobility in Soil: No data

Other Adverse Effects: None anticipated.

# Section 13: Disposal Considerations

**Industrial Setting:** The generator of a waste is always responsible for making proper hazardous waste determinations and needs to consider state and local requirements in addition to federal regulations.

This material, if discarded as produced, would not be a federally regulated RCRA "listed" or "characteristic" hazardous waste. See Sections 7 and 8 for information on handling, storage and personal protection and Section 9 for physical/chemical properties. It is possible that the material as produced contains constituents which are not required to be listed in the MSDS but could affect the hazardous waste determination. Additionally, use which results in chemical or physical change of this material could subject it to regulation as a hazardous waste.

Household Setting: Consumer may discard or recycle where facilities exist.

## Section 14: Transport Information

### U.S. Department of Transportation (DOT)

**Shipping Name:** 

Not regulated

# Section 15: Regulatory Information

# CERCLA/SARA - Section 302 Extremely Hazardous Substances and TPQs (in pounds):

This material does not contain any chemicals subject to the reporting requirements of SARA 302 and 40 CFR 372.

### CERCLA/SARA - Section 311/312 (Title III Hazard Categories)

Acute Health: No
Chronic Health: No
Fire Hazard: No
Pressure Hazard: No
Reactive Hazard: No

#### CERCLA/SARA - Section 313 and 40 CFR 372:

This material contains the following chemicals subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR 372:

Component	Concentration <sup>1</sup>	de minimis
None Known	None Known	

#### EPA (CERCLA) Reportable Quantity (in pounds):

None known

#### California Proposition 65:

Warning: This material may contain detectable quantities of the following chemicals, known to the State of California to cause cancer, birth defects or other reproductive harm, and which may be subject to the warning requirements of California Proposition 65 (CA Health & Safety Code Section 25249.5):

Component or Potential Component Type of Toxicity  None Known  None Known	03 (CA Health & Galety Gode Occilon 20240.0).	
Name (Consume	Component or Potential Component	Type of Toxicity
None Known None Known	Compenent of a cicinal Compenent	
	None Known	I None Known I

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#### International Hazard Classification

#### Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains information required by the Regulations.

#### WHMIS Hazard Class:

None known

#### **National Chemical Inventories**

All components are either listed on the US TSCA Inventory, or are not regulated under TSCA All components are either on the DSL, or are exempt from DSL listing requirements

#### Section 16: Other Information

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**Guide to Abbreviations:** 

ACGIH = American Conference of Governmental Industrial Hygienists; CASRN = Chemical Abstracts Service Registry Number; CEILING = Ceiling Limit (15 minutes); CERCLA = The Comprehensive Environmental Response, Compensation, and Liability Act; EPA = Environmental Protection Agency; GHS = Globally Harmonized System; IARC = International Agency for Research on Cancer; INSHT = National Institute for Health and Safety at Work; IOPC = International Oil Pollution Compensation; LEL = Lower Explosive Limit; NE = Not Established; NFPA = National Fire Protection Association; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration; PEL = Permissible Exposure Limit (OSHA); SARA = Superfund Amendments and Reauthorization Act; STEL = Short Term Exposure Limit (15 minutes); TLV = Threshold Limit Value (ACGIH); TWA = Time Weighted Average (8 hours); UEL = Upper Explosive Limit; WHMIS = Worker Hazardous Materials Information System (Canada)

Disclaimer of Expressed and implied Warranties:

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