

## SAFETY DATA SHEET

Date Issued: 04-27-2015 Supersedes: 08-01-2012

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

Product Name ViaFresh™ Lemon Drop

Product Number BPR738001-B and BPR738001-A

**Brand** Brighton Professional™

Recommended Use Deodorizer

Uses advised against
Uses other than those identified on the product label are not recommended.

**Supplier Name** Staples Contract & Commercial, Inc.

**Supplier Address** 500 Staples Drive

Framingham MA 01702 USA

Supplier Phone Number 1-888-322-0912 SDS Internet Address: http://sds.staples.com

Emergency telephone number 1-888-322-0912

## 2. HAZARDS IDENTIFICATION

#### **Classification for the Undiluted Product**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

Precautionary Statements – Prevention: Not required

Hazards not otherwise classified (HNOC): Not applicable

Other information: May cause slight eye irritation Interactions with Other Chemicals: No information available.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	
Alcohols, C9-11, ethoxylated	68439-46-3	1 - 5	
Sodium xylene sulfonate	1300-72-7	1 - 5	
Viable bacterial cultures	7732-18-5	0.1-1	

Balance is water and similar non-hazardous ingredients. Contains fragrance.

## 4. FIRST AID MEASURES

## First aid measures:

Eye Contact: Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

**Skin Contact:** Wash with soap and water. **Inhalation:** Remove to fresh air.

**Ingestion:** Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.

Most Important Symptoms and Effects: No information available

#### Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Unsuitable extinguishing media: CAUTION: Use of water spray when fighting fire may be inefficient.

Specific Hazards Arising from the Chemical: No information available.

Hazardous Combustion Products: Carbon oxides.

**Explosion Data** 

Sensitivity to Mechanical Impact: No. Sensitivity to Static Discharge: No.

#### 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: Avoid contact with eyes.

**Environmental Precautions:** Refer to protective measures listed in Sections 7 and 8. **Methods for Containment:** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up: Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

Handling: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes.

**Storage:** Keep container tightly closed.

**Incompatible Products:** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with occupational exposure

limits established by the region specific regulatory bodies

Engineering Measures: General ventilation generally adequate.

## Individual protection measures, such as personal protective equipment

**Eye/Face Protection**No special protective equipment required. **Skin and Body Protection**No special protective equipment required.

Respiratory Protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded

or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State** 

AppearanceLiquidOdorLemon

Color Light yellow Odor Threshold No information available

 Property
 Values

 pH (Conc.)
 7.0 - 9.0

 pH (Diluted 1:256)
 7.5 - 8.5

 Melting / freezing point
 No data a

Melting / freezing pointNo data availableBoiling point /boiling rangeNo data availableFlash PointNo data availableEvaporation RateNo data availableFlammabilityNo data availableLower flammability limitNo data available

Vapor density No data available

Specific Gravity 1.008 Density 1.008

Water Solubility Soluble in water Solubility in other solvents No data available Partition coefficient: n-octanol/water No data available **Autoignition temperature** No data available **Decomposition temperature** No data available Kinematic viscosity No data available **Dynamic viscosity** No data available **Explosive properties** No data available **Softening Point** No data available **VOC Content (by weight)** <0.15% (<1.5 g/L) **Particle Size** No data available **Particle Size Distribution** No data available

This product is compliant with California Air Resources Board (CARB) regulations on Volatile Organic Compounds (VOC).

## 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:
Conditions to avoid:
Incompatible materials:
Hazardous polymerization does not occur.
None known based on information supplied.
None known based on information supplied.

Hazardous Decomposition Products: Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

InhalationSpecific test data for the substance or mixture is not available.Eye ContactSpecific test data for the substance or mixture is not available.Skin ContactSpecific test data for the substance or mixture is not available.IngestionSpecific test data for the substance or mixture is not available.

#### **Component Information**

Chemical Name / CAS#	Oral LD50	Dermal LD50	Inhalation LC50
Sodium xylene sulfonate 1300-72-7	=7200 mg/kg (Rat)	-	•

#### Information on toxicological effects

**Symptoms** No information available.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo information available.Mutagenic EffectsNo information available.

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

Reproductive Toxicity
STOT - single exposure
STOT - repeated exposure
No information available.
No information available.
No information available.

**Chronic Toxicity** No known effect based on information supplied.

Target Organ Effects None known.

**Aspiration Hazard** No information available.

#### Numerical measures of toxicity Product Information

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

**ATEmix (oral)** 33,518.00 mg/kg

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** The environmental impact of this product has not been fully investigated.

Persistence and Degradability:No information available.Bioaccumulation:No information available.Other adverse effects:No information available.

## 13. DISPOSAL CONSIDERATIONS

**Disposal methods:** This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261).

This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated Packaging** Dispose of contents/containers in accordance with local regulations.

California Hazardous Waste Codes 331

## 14. TRANSPORT INFORMATION

24-HR EMERGENCY PHONE: 1-888-322-0912

DOT/ TDG/ MEX/ ICAO/ IATA/ IMDG/IMO: Not Regulated

## 15. REGULATORY INFORMATION

## International Inventories

TSCA (US) Complies

**DSL (Canada)** All components are listed either on the DSL or NDSL.

#### US Federal Regulations

#### **SARA 313**

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

Acute Health Hazard No
Chronic Health Hazard No
Fire Hazard No
Sudden release of pressure hazard No
Reactive Hazard No

## **CWA (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

#### **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

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

Chemical Name / CAS	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Sodium xylene sulfonate 1300-72-7	X	X	Х	Х	

### **International Regulations**

Canada

## **16. OTHER INFORMATION**

NFPA Health Hazards 1 Flammability 0 Instability 0 Physical & chemical Hazards –
Personal protection X

HMIS Health Hazards 1 Flammability 0 Physical Hazard 0

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Always follow label directions carefully when using this or any other chemical product. If information about this product is required, please contact Staples at 1-888-322-0912 or visit our website at <a href="https://www.staplesadvantage.com">www.staplesadvantage.com</a>. Keep Safety Data Sheets filed and organized in an area accessible to workers according to all applicable regulations.

All information contained in this SDS is provided to the best of Staples Contract & Commercial Inc's knowledge. No warranty is made with respect to this information expressed or implied, including warranties of merchantability or fitness for a particular purpose. Users are responsible for verifying the information under their own operating conditions to determine whether the products listed in the SDS are suitable for their intended use. Users are responsible for compliance with all laws and regulations as may be required by their receipt of the information and use of the products provided with this SDS.