

SAFETY DATA SHEET

Issuing Date 16-Jan-2014

Revision Date 16-Jan-2014

Revision Number 0

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

GHS product identifier	
Product Name	Spray Kleen Air Fresh
Other means of identification	
Product Code(s)	1760
Synonyms	None
Recommended use of the chemical	and restrictions on use
Recommended Use	Deodorizer
Uses advised against	No information available
Supplier's details	
Supplier Address Sunburst Chemicals, Inc. 220 W. 86th St. Bloomington, MN 55420 TEL: 952-884-3144	
Emergency telephone number	
Emergency Telephone Number	1-866-303-6943
	2. HAZARDS IDENTIFICATION
<u>Classification</u>	

This chemical is considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

Acute Oral Toxicity	Category 1
Skin Corrosion/Irritation	Category 2
Serious Eye Damage/Eye Irritation	Category 1

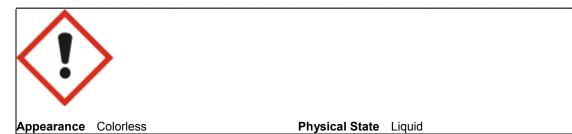
GHS Label elements, including precautionary statements

Emergency Overview

Signal Word Hazard Statements	
 Harmful if swallowe 	d
 Causes skin irritatio 	n
 Causes eye irritation 	

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Warning



Odor Sweet

Precautionary Statements

Prevention

- Wash face, hands and any exposed skin thoroughly after handling
- Do not eat, drink or smoke when using this product
- Use personal protective equipment as required

General Advice

• IF exposed or concerned: Get medical attention/advice

Eyes

• IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

• Immediately call a POISON CENTER or doctor/physician.

Skin

- IF ON SKIN: Wash with plenty of soap and water
- Take off contaminated clothing and wash before reuse
- If skin irritation occurs: Get medical advice/attention

Inhalation

• IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Ingestion

- IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
- Rinse mouth

Storage

- · Store locked up
- Store in a well-ventilated place. Keep container tightly closed

Disposal

• Dispose of contents/container to an approved waste disposal plant

Hazard Not Otherwise Classified (HNOC)

Not applicable

Other information

Harmful to aquatic life with long lasting effects

No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Trade secret
Nonylphenol ethoxylate	9016-45-9	10-30	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of necessary first-aid measures

Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek immediate medical attention/advice.
Skin Contact	Wash off with warm water and soap. Remove and wash contaminated clothing before re-use. If symptoms persist, call a physician.
Inhalation	Move to fresh air. If breathing is difficult, give oxygen. If symptoms persist, call a physician.
Ingestion	Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects No information available.

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

Notes to Physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water. Carbon dioxide (CO₂). Dry chemical.

Unsuitable Extinguishing Media None

Specific Hazards Arising from the Chemical

No information available

Explosion Data Sensitivity to Mechanical Impact Sensitivity to Static Discharge

None None

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	Avoid contact with skin, eyes and clothing. Use personal protective equipment. If spilled, take caution, as material can cause surfaces to become very slippery.	
Environmental Precautions		
Environmental Precautions	Avoid release to the environment. Collect spillage. See Section 12 for additional Ecological Information. Dispose of contents/container to an approved waste disposal plant. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system.	
Methods and materials for containment and cleaning up		
Methods for Containment	Prevent further leakage or spillage if safe to do so.	
Methods for Cleaning Up	Collect and reuse if possible. Following product recovery, flush area with water.	

7. HANDLING AND STORAGE		
Precautions for safe handling		
Handling	Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing. Do not eat, drink or smoke when using this product.	
Conditions for safe storage, inc	luding any incompatibilities	
Storage	Keep container tightly closed. Keep container closed when not in use. Keep out of the reach of children.	
Incompatible Products	None known based on information supplied.	
8. 1	EXPOSURE CONTROLS / PERSONAL PROTECTION	
Control parameters		
Exposure Guidelines	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.	
Appropriate engineering contro	<u>ls</u>	
Engineering Measures	Showers Eyewash stations Ventilation systems	
Individual protection measures	such as personal protective equipment	
Eye/Face Protection Skin and Body Protection Respiratory Protection	Tightly fitting safety goggles. Rubber or vinyl gloves recommended when handling solid chemicals. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.	
Hygiene Measures	Wash thoroughly after handling.	
	9. PHYSICAL AND CHEMICAL PROPERTIES	
Information on basic physical a	nd chemical properties	

Physical State	Liquid	Appearance	Colorless
Odor	Sweet	Odor Threshold	No information available
Property pH Melting Point/Range Boiling Point/Boiling Range Flash Point Evaporation rate Flammability (solid, gas) Flammability Limits in Air upper flammability limit lower flammability limit Vapor Pressure Vapor Density Relative Density Specific Gravity	Values 7.5 100 °C / 212 °F No data available None No data available No data available	Remarks/ - Me None known None known None known None known None known None known None known None known None known	ethod
Water Solubility	Complete	None known	
Solubility in other solvents	No data available	None known	
Partition coefficient: n-octand	bl/waterNo data available	None known	

Autoignition Temperature	No data available	None known	
Decomposition Temperature	No data available	None known	
Viscosity	No data available	None known	
Flammable Properties	Not flammable		
Explosive Properties	Not explosive		
Oxidizing Properties	Not an oxidizer		
Other information			
VOC Content (%)	0%		
	10. STABILITY AN	DREACTIVITY	

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to avoid

None known based on information supplied.

Incompatible materials

None known based on information supplied.

Hazardous decomposition products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	
Inhalation	May cause irritation of respiratory tract.
Eye Contact	Causes eye irritation.
Skin Contact	Causes skin irritation.
Ingestion	Harmful if swallowed. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms

No information available.

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

Sensitization	No information available.
Mutagenic Effects	No information available.
Carcinogenicity	Does not contain any carcinogenic material.
Reproductive Toxicity	No information available.
STOT - single exposure	No information available.

STOT - repeated exposure Aspiration Hazard

No information available. No information available.

Numerical measures of toxicity • - Product

The following values are calculated based on chapter 3.1 of the GHS document:LD50 OralNo information available.LD50 DermalNo information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life with long lasting effects.

Persistence and Degradability No information available.

Bioaccumulation No information available.

Other Adverse Effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods Dispose of in accordance with federal, state, and local regulations

Contaminated Packaging

14. TRANSPORT INFORMATION

Dispose of in accordance with federal, state, and local regulations.

DOT

Not regulated

15. REGULATORY INFORMATION International Inventories Complies TSCA Complies DSL/NDSL Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory **DSL/NDSL**-Canadian Domesitc 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

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product contains no substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, contains no substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

U.S. State Regulations

California Proposition 65

This product contains no Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

None.

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION					
NFPA	Health Hazard 1	Flammability	0	Instability 0	Physical and Chemical Hazards -
<u>HMIS</u>	Health Hazard 1	Flammability	0	Physical Hazard 0	Personal Protection B
Prepared By	Sunburst Chemicals 220 West 86 th Street Bloomington, MN 55420 952-884-3144				
Issuing Date Revision Date	16-Jan-2014 16-Jan-2014				
Revision Note	New Issue				

General Disclaimer

The information provided on this MSDS 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