

SSS Water Soluble Deodorant, Mint Fresh

SECTION 1. IDENTIFICATION

SSS Water Soluble Deodorant, Mint Fresh
08305, 08321, 08308, & 08307
Water Soluble Deodorant, Mint Fresh
Liquid Deodorants
Restroom Odor Counteractant.
None known.
Triple S, 2 Executive Park Drive, Billerica, MA, 01862, 978 667 7900, www.triple-s.com
Triple S, 2 Executive Park Drive, Billerica, MA, 01862, 978 667 7900, www.triple-s.com
Prosar, 888-779-1339 0458

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Skin corrosion/irritation - Category 2; Serious eye damage/eye irritation - Category 1; Skin sensitization - Category 1; Carcinogenicity - Category 2; Toxic to reproduction - Category 2

GHS Label Elements



Signal Word Danger

Hazard Statement(s): Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. Suspected of causing cancer. Suspected of damaging fertility or the unborn child.

Precautionary Statement(s): Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust, fume, gas, mist, vapours or spray. Wash hands and skin thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

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Response:

IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/attention. Immediately call a POISON CENTRE/doctor. Specific treatment (see on this label). If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Storage: Store locked up.

Disposal:

Dispose of contents/container in accordance with local, regional, national and international regulations. **Other Hazards**

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture:

Chemical Name	CAS No.	%	Other Identifiers
Other components below reportable Levels	No CAS	91.57	
Poly(oxy-1,2-ethanediyl), alpha-octyl- omega -hydroxy-	27252-75-1	5.42	
2-Propanol	67-63-0	1.63	
p-Mentha-6,8-dien-2-one, (R)-(-)-	6485-40-1	0.64	
Dipropylene glycol monomethyl ether	34590-94-8	0.49	
Cinnamaldehyde, alpha-hexyl-	101-86-0	0.14	
Terpineol, acetate	8007-35-0	0.11	

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Move to fresh air.

Skin Contact

Wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 5 minutes.

Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open.

Ingestion

Call a Poison Centre or doctor if you feel unwell or are concerned. Rinse mouth with water.

Most Important Symptoms and Effects, Acute and Delayed

If on skin:

May cause mild irritation.

Immediate Medical Attention and Special Treatment

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Special Instructions

Not applicable. Medical Conditions Aggravated by Exposure None known.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Chemical

Does not burn. This product presents no unusual hazards in a fire situation. Not known to generate any hazardous decomposition products in a fire.

Special Protective Equipment and Precautions for Fire-fighters

No special precautions are necessary.

See Skin Protection in Section 8 (Exposure Controls/Personal Protection) for advice on suitable chemical protective materials.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

No special precautions are necessary.

Environmental Precautions

It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up

Contain and soak up spill with absorbent that does not react with spilled product.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

No special handling precautions are necessary.

Conditions for Safe Storage

No special requirements for storage area.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

	ACGIH TLV®		OSHA PEL		AIHA WEEL	
Chemical Name	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
2-Propanol	200 ppm	400 ppm	980 mg/m3			
Dipropylene glycol monomethyl ether	100 ppm	150 ppm	600 mg/m3			

ACGIH® = American Conference of Governmental Industrial Hygienists. TWA = Time-Weighted Average. STEL = Short-term Exposure Limit.

Appropriate Engineering Controls

The hazard potential of this product is relatively low. General ventilation is usually adequate.

Individual Protection Measures

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SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

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Appearance	Clear liquid.
Odour	Fragrant
Odour Threshold	Not available
рН	Not available
Melting Point/Freezing Point	Not available (melting); Not available (freezing)
Initial Boiling Point/Range	> 212 °F (100 °C)
Flash Point	> 200 °F (93 °C)
Evaporation Rate	Not available
Flammability (solid, gas)	Will not burn.
Upper/Lower Flammability or Explosive Limit	Not available (upper); Not available (lower)
Vapour Pressure	Not available
Vapour Density (air = 1)	Not available
Relative Density (water = 1)	~ 1 at 68 °F (20 °C)
Solubility	Soluble in all proportions in water; Not available (in other liquids)
Partition Coefficient, n-Octanol/Water (Log Kow)	Not available
Auto-ignition Temperature	Not available
Decomposition Temperature	Not available
Viscosity	Not available (kinematic)
Other Information	
Physical State	Liquid

SECTION 10. STABILITY AND REACTIVITY

Reactivity
None known.
Chemical Stability
Normally stable.
Possibility of Hazardous Reactions
None known.
Conditions to Avoid
None known.
Incompatible Materials
None known.
Hazardous Decomposition Products
None known.

SECTION 11. TOXICOLOGICAL INFORMATION

Information presented below is for the entire product, unless otherwise specified.

Product Identifier:	SSS Water Soluble Deodorant, Mint Fresh
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Likely Routes of Exposure

Skin contact; eye contact; ingestion; inhalation.

Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
2-Propanol	72.6 mg/L (rat) (vapour)	4396 mg/kg (rat)	12870 mg/kg (rabbit)
Dipropylene glycol monomethyl ether		5135 mg/kg	9500 mg/kg

Skin Corrosion/Irritation

No information was located. May cause mild irritation.

Serious Eye Damage/Irritation

No information was located.

EYE IRRITANT.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

No information was located.

Skin Absorption

No information was located.

Ingestion

No information was located.

Aspiration Hazard

No information was located.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

No information was located.

Respiratory and/or Skin Sensitization

No information was located.

Carcinogenicity

Chemical Name	IARC	ACGIH®	NTP	OSHA
2-Propanol		A4		

A4 – Not classifiable as a human carcinogen.

No information was located.

Reproductive Toxicity

Development of Offspring

No information was located.

Sexual Function and Fertility

No information was located.

Effects on or via Lactation

No information was located.

Germ Cell Mutagenicity

No information was located.

Interactive Effects

No information was located.

SECTION 12. ECOLOGICAL INFORMATION

Environmental information was not located.

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Toxicity

Acute Aquatic Toxicity

Chemical Name	LC50 Fish	EC50 Crustacea	ErC50 Aquatic Plants	ErC50 Algae
Poly(oxy-1,2-ethanediyl), alpha-octyl- omega -hydroxy-		> 100 mg/L (Daphnia magna (water flea); 48-hour)		
2-Propanol	9640 mg/L (Pimephales promelas (fathead minnow); 96-hour)	13299 mg/L (Daphnia magna (water flea); 48-hour)		> 1000 mg/L (96-hour)

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

This product is a non-hazardous waste.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG Regulations. Not regulated under US DOT Regulations.

Special Precautions Not applicable

for User

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

WHMIS Classification



Class D2B

D2B - Toxic (Eye irritant)

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

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL or are not required to be listed.

CEPA - National Pollutant Release Inventory (NPRI)

Part 1A. (2-Propanol) Part 5. (2-Propanol)

USA

Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are listed on the TSCA Inventory.

Additional USA Regulatory Lists

Pennsylvania Right To Know. (Poly(oxy-1,2-ethanediyl), alpha-octyl- omega -hydroxy-) Propylene Glycol (CAS 57-55-6). (2-Propanol). (Dipropylene glycol monomethyl ether) DiPhenyl Ether (CAS 101-84-8) Methyl Salicylate (CAS 119-36-8)

New Jersey Right To Know. (Poly(oxy-1,2-ethanediyl), alpha-octyl- omega -hydroxy-). (2-Propanol). (Dipropylene

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glycol monomethyl ether) DiPhenyl Ether (CAS 101-84-8) Benzyl Acetate (CAS 140-11-4)

California Proposition 65: 1,4-Dioxane (CAS 123-91-1) Ethylene Oxide (CAS 75-21-8) Formaldehyde (CAS 50-00-0) Acetaldehyde (CAS 75-07-0) California Proposition 65 - Developmental Toxin: Ethylene Oxide (CAS 75-21-8)

Massachusetts Right To Know: DiPhenyl Ether (CAS 101-84-8). (Dipropylene glycol monomethyl ether). (2-Propanol)

Rhode Island Right To Know. (2-Propanol).

SECTION 16. OTHER INFORMATION

SDS Prepared By	Wayne Hegstrom
Phone No.	405 682 2541
Date of Preparation	April 13, 2015
Revision Indicators	Not applicable.

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