



Space Spray Deodorant

SECTION 1. IDENTIFICATION

Product Identifier Space Spray Deodorant

Recommended Use Deodorizer.

Manufacturer W.E. Greer Ltd., 14704 - 119 Avenue, Edmonton, AB, T5L 2P1, 780-451-1516,

www.wegreer.com

Emergency Phone No. CANUTEC, 1-888-226-8832, You can call *666 on your cellular phone

SECTION 2. HAZARD IDENTIFICATION

Classification

Skin irritation - Category 3; Eye irritation - Category 2B; Specific target organ toxicity (single exposure) - Category 3

Label Elements



Signal Word: Warning

Hazard Statement(s):

Causes skin and eye irritation.

May cause respiratory irritation.

Precautionary Statement(s):

Prevention:

Avoid breathing mist, spray.

Wash hands and skin thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Response:

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

Continue rinsing.

Call a POISON CENTRE or doctor if you feel unwell.

IF ON SKIN: Wash with plenty of water.

If skin irritation occurs: Get medical advice/attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Call a POISON CENTRE or doctor if you feel unwell.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

Call a POISON CENTRE or doctor.

Storage:

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

Disposal:

Dispose of contents and container in accordance with local, regional, national and international regulations.

Product Identifier: Space Spray Deodorant

Date of Preparation: January 27, 2017 Page 01 of 05

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture:

Chemical Name	CAS No.	%	Other Identifiers
1,2-Propylene glycol	57-55-6	89	
Alcohols, C12-16, ethoxylated, liquids	68551-12-2	2.7 - 4.5	

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Move to fresh air. Call a Poison Centre or doctor if you feel unwell.

Skin Contact

Wash with plenty of water. Call a Poison Centre or doctor if you feel unwell.

Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice or attention.

Ingestion

Never give anything by mouth if person is rapidly losing consciousness, or is unconscious or convulsing. Do not induce vomiting. If vomiting occurs naturally, lie on your side in the recovery position. Rinse mouth with water again. Immediately call a Poison Centre or doctor.

Immediate Medical Attention and Special Treatment

Target Organs

Digestive system, eyes, respiratory system, skin.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

Specific Hazards Arising from the Product

Corrosive, oxidizing nitrogen oxides; corrosive hydrogen chloride; very toxic carbon monoxide, carbon dioxide.

Special Protective Equipment and Precautions for Fire-fighters

Chemical protective clothing (e.g. chemical splash suit) and positive pressure SCBA may be necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Remove or isolate incompatible materials as well as other hazardous materials.

Environmental Precautions

It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up

Stop or reduce leak if safe to do so. Contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Avoid repeated or prolonged skin contact. Do not get in eyes. Do not swallow. Only use where there is adequate ventilation. Wash hands thoroughly after handling this material.

Product Identifier: Space Spray Deodorant

Date of Preparation: January 27, 2017 Page 02 of 05

Conditions for Safe Storage

Separate from incompatible materials (see Section 10: Stability and Reactivity). Keep out of reach of children.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

	ACGIH TLV®		OSHA PEL		AIHA WEEL	
Chemical Name	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
1,2-Propylene glycol	Not established		Not established		10 mg/m3	
Alcohols, C12-16, ethoxylated, liquids	Not established		Not established			

Appropriate Engineering Controls

General ventilation is usually adequate.

Individual Protection Measures

Eye/Face Protection

Wear chemical safety goggles.

Skin Protection

Wear chemical protective clothing e.g. gloves, aprons, boots.

Respiratory Protection

Not normally required if product is used as directed. For non-routine or emergency situations: wear a NIOSH approved air-purifying respirator with an appropriate cartridge.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance Violet liquid.

Odour Sweet

pH 8.5 - 9.5

Relative Density (water = 1) 1.020

Other Information

Physical State Liquid

Other Physical Property 1 Percent volatile: 91.5 - 92.9

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions of use.

Chemical Stability

Normally stable.

Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

Conditions to Avoid

Incompatible materials.

Incompatible Materials

Oxidizing agents (e.g. peroxides), strong oxidizing agents (e.g. perchloric acid).

Hazardous Decomposition Products

Corrosive, oxidizing nitrogen oxides; corrosive hydrogen chloride; very toxic carbon monoxide, carbon dioxide.

Product Identifier: Space Spray Deodorant

Date of Preparation: January 27, 2017 Page 03 of 05

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation; skin contact; eye contact; ingestion.

Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
1,2-Propylene glycol		14800 mg/kg (rat)	20800 mg/kg (rabbit)

Skin Corrosion/Irritation

May cause very mild irritation based on information for closely related chemicals.

Serious Eye Damage/Irritation

May cause mild irritation based on information for closely related chemicals.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

May cause nose and throat irritation.

Ingestion

Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

Symptoms may include dry, red, cracked skin (dermatitis).

SECTION 12. ECOLOGICAL INFORMATION

This section is not required by WHMIS.

Ecotoxicity

Acute Aquatic Toxicity

Chemical Name	LC50 Fish	EC50 Crustacea	ErC50 Aquatic Plants	ErC50 Algae
1,2-Propylene glycol	51600 mg/L (Oncorhynchus mykiss (rainbow trout); 96-hour; static)	19000 mg/L (Pseudokirchneriella subcapitata (algae); 96-hour)		

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of contents and container in accordance with local, regional, national and international regulations.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations.

Special Precautions Not applicable

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

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

All ingredients are listed on the DSL/NDSL.

Product Identifier: Space Spray Deodorant

Date of Preparation: January 27, 2017 Page 04 of 05

SECTION 16. OTHER INFORMATION

NFPA Rating Health - 2 Flammability - 0 Instability - 0

SDS Prepared By W.E. Greer Ltd.
Phone No. 780-451-1516

Date of Preparation January 27, 2017

Disclaimer Information contained herein was obtained from sources considered technically accurate and

reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trainined according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information

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Precautionary Statement(s):

Prevention:

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Wash hands and skin thoroughly after handling.

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Response:

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

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