

SAFETY DATA SHEET

Date: September 2016

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

Product identifier

Product Name EATOILS™ SUPER CARPETFRESH

Product Code 4-4791

Recommended use of the chemical and restrictions on use

Recommended Use Odor Control

Details of the supplier of the Safety Data Sheet

Contact Manufacturer WorldWare Enterprises Ltd.
30 Rosslinn Rd.
Cambridge, ON N1S 3K1 Canada

Information Telephone Number 1-519-621-8244 – 9am – 4pm EST M-F

Emergency Telephone Number 1-519-621-8244 – 9am – 4pm EST M-F

2. HAZARDS IDENTIFICATION

Classification

Classification of the product is in accordance with 29CFR 1910.1200

Label Elements

Emergency Overview

Warning

Hazard statements

- Causes serious eye irritation
- May cause an allergic skin reaction
- Causes mild skin irritation
- May be harmful if swallowed



Appearance Opaque

Physical State Liquid

Odor Slight fermentation odor

Precautionary Statements - Prevention

Wear protective gloves. Wear eye-face protection. Avoid breathing dust/fume/gas/mist/vapors/spray.

Precautionary Statements - Response

Eyes	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue Rinsing
Skin	IF ON SKIN: Gently wash with plenty of soap and water
Inhalation	IF INHALED: If breathing is difficult, 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

Precautionary Statements - Storage

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Precautionary Statements - Disposal

Dispose of unused product and container in accordance with all applicable local and regional requirements

Hazards not otherwise classified (HNOC)

Not Applicable

Other Information

Health Hazard	2
Fire Hazard	0
Reactivity	0

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Water	7732-18-5	92-97%
Sodium Xylenesulphonate (SXS)	1300-72-7	<5%
Citric acid	77-92-9	<1%
Sodium hydroxide	1310-73-2	<1%
Viable Bacteria Cultures	Not Applicable	<1%
Ethoxylated alcohols	68439-50-9	<1%
1,2-Benzisothiazole-3 (2H)-one	2634-33-5	<0.5%
2-bromo-2-nitro-1,3-propanediol	52-51-7	<0.05%
5-chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	<0.05%
2-Methyl-4-isothiazolin-3-one	2682-20-4	<0.05%

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

4. FIRST AID MEASURES

First-Aid Measures

- Eye Contact:** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes.
- Skin Contact:** Wash off immediately with plenty of water.
- Inhalation:** Move to fresh air.
- Ingestion:** Clean mouth with water and afterwards drink plenty of water.

Most important symptoms and effects, both acute and delayed

Main Symptoms 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 water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Specific Hazards Arising from the Chemical

May cause allergic respiratory reaction.

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 Ensure adequate ventilation.

Environmental precautions

Environmental Precautions Spilled preparation should be removed immediately to avoid formation of dust from dried preparation. Take up by mechanical means preferably by a vacuum cleaner equipped with a high efficiency filter. Flush remainder carefully with plenty of water. Avoid splashing and high pressure washing (avoid formation of aerosols). Ensure sufficient ventilation. Wash contaminated clothing.

Methods and Material for containment & cleaning up

Methods for Clean-up Pick up and transfer to properly labeled containers

7. HANDLING AND STORAGE

Precautions for Safe Handling

Handling Avoid formation of aerosols and dust from drying out of spilled preparation. Avoid splashing and high pressure washing. Ensure good ventilation of the room, when handling this preparation. Store container in a cool place.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place

Packaging Material There could be many packaging types for the product.

Incompatible Materials Strong acids or alkali compounds and strong oxidizing agents may inactivate biological cultures

8. EXPOSURE CONTROLS/PERSONAL PROTECTIONS

Control Parameters

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Water 7732-18-5		-	-
Sodium Xylenesulphonate (SXS) 1300-72-7	-	-	-
Citric acid 77-92-9	-	-	-
Sodium hydroxide 1310-73-2	Ceiling: 2mg/m ³ Ceiling	TWA: 2 MG/m ³	10 mg/m ³
Viable Bacteria Cultures Not Applicable	-	-	-
Ethoxylated alcohols 68439-50-9	-	-	-
1,2-Benzisothiazole-3 (2H)-one 2634-33-5	-	-	-
2-bromo-2-nitro-1,3-propanediol 52-51-7	-	-	-
5-chloro-2-methyl-4-isothiazolin-3-one 2617-55-4	-	-	-
2-Methyl-4-isothiazolin-3-one 2682-20-4	-	-	-

IDLH: Immediately Dangerous to Life or Health

Appropriate Engineering Controls

Individual protection measures, such as personal protective equipment

Eye Protection Avoid contact with eyes

Skin & body protection No special technical protective measures are necessary

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practices

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid
Appearance	Opaque
Odor	Slight fermentation odor
Odor Threshold	No information available

<u>Property</u>	<u>Values</u>
Ph	6.5 – 7.2
Melting/freezing point	No information available
Evaporation rate VALUE	No information available
Flammability (solid, gas)	No information available
Burning rate 100mm VALUE	No information available
Vapor Pressure	No information available
Vapor Density	No information available
Specific Gravity	No information available
Water Solubility	No information available
Solubility in other solvents	No information available
Partition Coefficient (n-octanol/water)	No information available
Autoignition temperatures	No information available
Decomposition temperatures	No information available
Viscosity of Production	No information available
Viscosity	No information available
Explosive Properties	No information available
Oxidizing Properties	No information available

Other Information

Softening Point	No information available
Voc Content	No information available
Density	No information available

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

No information available.

Conditions to avoid

Excessive temperature variations below 32F or above 155G. Stable under normal conditions.

Incompatible materials:

Strong acid or alkali compounds and strong oxidizing agents may inactivate biological cultures.

Hazardous Decomposition Products

No information available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation	May cause irritation of respiratory tract.
Eye contact	Contact with eyes may cause irritation
Skin Contact	Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.
Ingestion	Ingestion may cause stomach discomfort

Information on toxicological effects

Symptoms No information available

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

Sensitization No information available
Mutagenic Effects No information available
Reproductive Effects No information available
Specific target organ systemic toxicity (single exposure) No information available
Specific target organ systemic toxicity (repeated exposure) No information available
Chronic Toxicity No information available
Target Organ Effects Eyes, Respiratory system, Skin.
Aspiration hazard No information available

12. ECOLOGICAL INFORMATION

Ecotoxicity:

None Known

Chemical Name	Freshwater Algae	Freshwater Fish	Microtox	Water Flea
Citric acid 77-92-9			EC50=14 mg/L 15 min	EC50=120 mg/L 72h
2-bromo-2-nitro,1-3-propanediol 52-51-7			EC50 = 0.41 mg/L 30 min EC50 = 0.50 mg/L 15 min EC50 = 0.91 mg/L 5 min	
5-chloro-2-methyl-4-isothiazolin-3-one 26172-55-4	EC50 0.03 – 0.13 mg/L 96h EC50 0.11 – 0.16 mg/L 72h EC50 = 0.31 g/L 120h		EC50 = 5.7 mg/L 16h	EC50 0.12 – 0.3 mg/L 48h EC50 0.71 – 0.99 mg/L 48h EC50 = 4.71 mg/L 48h

Persistence and Degradability

The organic components of the product are biodegradable.

Bioaccumulation/Accumulation

No information available No known effect

Chemical Name	Log Pow
Citric acid 77-92-9	-1.72
1,2 Genisothiazole-3(2H)-one 2634-33-5	13
5-chloro-2-methyl-4-isothiazolin-3-one 26172-55-4	75

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste Disposal Method Dispose of contents/container in accordance with local regulation.

Contaminated Waste: Dispose of wastes in an approved waste disposal facility.

14. TRANSPORT INFORMATION

<u>DOT</u>	Not regulated
<u>TDG</u>	Not regulated
<u>MEX</u>	Not regulated
<u>ICAO</u>	Not regulated
<u>IATA</u>	Not regulated
<u>IMDG/IMO</u>	Not regulated
<u>RID</u>	Not regulated
<u>ADR</u>	Not regulated
<u>ADN</u>	Not regulated

15. REGULATORY INFORMATION

International Inventories

Legend:

TSCS: United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL: Canadian Domestic Substances List/Non-Domestic Substances List

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 40 CFR Part 372.

SARA 311/312 Hazardous

Categorization

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 (40CFR 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 CFR302) 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

Chemical Name	RQ	CERCLA/SARA RQ	RQ
Sodium hydroxide 1310-73-2	\$1000 \$454		\$RQ= 1000 lb final RQ \$RQ= 454 kg final RQ

State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

State Right-to-Know

Chemical Name	New Jersey	Massachusetts	Pennsylvania
BHT 128—37-0	X	X	X
Hydrogen peroxide 7722-84-1	X	X	X

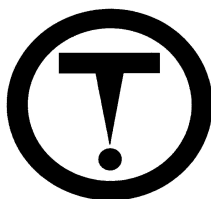
U.S. EEPA Label Information

EPA Pesticide Registration Number Not applicable

Canada

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

WHMIS GRAPHIC



WHMIS Hazard Class

D2B Toxic materials

16. OTHER INFORMATION

Revision date: September 1, 2016

Revision Summary

No information available

Disclaimer

The information provided on this SDS 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. Furthermore, as the conditions of use are beyond the control of WorldWare Enterprises Ltd., it is the responsibility of the customer to determine the conditions of safe use of this preparation.

End of SDS