SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

CARAVAN CLEANER

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Caravan Cleaner
Product code	

1.3. Details of the supplier of the safety data sheet

Company	Fenwick's Limited
Address	Unit C1 Wem Industrial Estate
	Soulton Road
	Wem
	Shropshire
	England
Web	www.fenwicks.info
Telephone	+44 (0)1939 234622
Email	info@fenwicks.info

1.4. Emergency Telephone Number

Emergency Tel Number 07766 706294	
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification – EC	Eye Irrit. 2: H319; Aquatic Chronic 3: H412
1272/2008	

2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Eye Irrit 2: H319 - Causes serious eye irritation
	Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.
Precautionary Statement	P102 – Keep out of reach of children
Prevention	P264 – Wash thoroughly after handling
	P273 - Avoid release to the environment.
	P280 – Wear protective gloves/protective clothing/eye protection/face protection
Precautionary Statement	P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor/ /if you feel unwell.
Response	P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
	P330 - Rinse mouth.
	P337+P313 – If eye irritation persists: Get medical advice/attention

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	P501 - Dispose of contents/container to
Precautionary Statement: Disposal	

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EINECS No.	REACH	Conc.	Classification
				Registration Number	(%w/w)	
Quaternary ammonium compound		68989-03-7			0.5 – 1%	Xi;R38-41 N; R51/53
(2-Methoxyethoxy)propanol		34590-94-8			1 – 10%	
((2-methoxymethylethoxy) propanol)						

EC 1272/2008

Chemical Name	Index No.	CAS No.	EINECS No.	REACH	Conc.	Classification
				Registration Number	(%w/w)	
LAURETH 7					1 – 10%	Acute Tox 4: H302; Aquatic Chronic 3:H412
(2-Methoxyethoxy)propanol		34590-94-8			1 – 10%	
((2-methoxymethylethoxy) propanol)						

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air.	
Eye Contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.	
Skin Contact	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.	
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.	

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions

5.2. Special hazards arising from the substance or mixture

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	10000000 0000 12 11
	Burning produces irritating, toxic and obnoxious fumes.
5.3. Advice for firefighters	
	Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

SECTION 7: Handling and Storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well-ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

SECTION 8: Exposure controls/personal protection

8.1. Control Parameters

8.1.1 Exposure Limit Values

(2-Methoxyethoxy)propanol	WEL 8-hr limit ppm: 50	WEL 8-hr limit mg/m3: 308		
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -		

8.2. Exposure controls

8.2.1. Appropriate	Ensure adequate ventilation of the working area.
engineering controls	•
8.2.2. Individual protection	Wear protective clothing.
measures	
Eye / face protection	In case of splashing, wear: Approved safety goggles.
Skin protection -	Chemical resistant gloves (PVC).
Handprotection	- , ,

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Colour	Yellow
Odour	Mild
рН	11 +/- 0.5
Boiling point	99
Description	Liquid

SECTION 10: Stability and reactivity

10.2. Chemical stability

Stable under normal conditions.

SECTION 11: Toxicological information

11.1.4. Toxicological Information

No known adverse health effects.

SECTION 12: Ecological information

12.1. Toxicity

No known adverse environmental effects.

SECTION 13: Disposal considerations

General Information

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

Further Information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

Labelling

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Risk phrases	No Significant Hazard.

SECTION 16: Other information

Other Information

Text of risk phrases in	R22 - Harmful if swallowed.
Section 3	R35 - Causes severe burns.
	R36/38 - Irritating to eyes and skin.
	R38 - Irritating to skin.
	R41 - Risk of serious damage to eyes.
	R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Text of Hazard Statements in	Eye Irrit 2: H319 - Causes serious eye irritation
Section 3	Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.

Further Information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

Legal Disclaimer

The purpose of the above information is to describe the products only in terms of health and safety requirements. The information given should not, therefore, be construed as guaranteeing specific properties or as specification. Customers should satisfy themselves as to the suitability and completeness of such information for their own particular use.