SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

RE-PROOFER FOR AWNINGS & TENTS

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

1.1. Product identifier

Product name Re-proofer for Awnings & Tents
Product code

1.3. Details of the supplier of the safety data sheet

Company
Address
Unit C1 Wem Industrial Estate
Soulton Road
Wem
Shropshire
SY4 5SD
England
Web
Telephone
Email
Fenwick's Limited
Unit C1 Wem Industrial Estate
Soulton Road
Wem
Shropshire
SY4 5SD
England
www.fenwicks.info

1.4. Emergency Telephone Number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification – EC	Acute Tox. 4: H332;
1272/2008	

2.2. Label elements

Hazard pictograms	<u>•</u>
Signal Word	Warning
Hazard Statement	Acute Tox. 4: H332 - Harmful if inhaled.
Precautionary Statement Prevention	P102 – Keep out of reach of children
	P261 – Avoid breathing dust/fume/gas/mist/vapours/spray
	P271 – Use only outdoors or in a well-ventilated area.
	P280 – Wear protective gloves/protective clothing/eye protection/face protection
Precautionary Statement	
Response	P304-P340 – IF INHALED: Remove person to fresh air and keep comfortable for breathing
•	P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor/ /if you feel unwell.
	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.

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	P337+P313 – If eye irritation persists: Get medical advice/attention
Precautionary Statement:	
Disposal	P501 - Dispose of contents/container to

SECTION 3: Composition/information on ingredients

3.2. Mixtures

particulates)

67/548/EEC / 1999/45/EC

077340/2207 1333/43/20						
Chemical Name	Index No.	CAS No.	EINECS No.	REACH	Conc.	Classification
				Registration Number	(%w/w)	
Propylene glycol (propane-1,2-diol total vapour and particulates)		57-55-6	200-338-0		1 - 10%	
EC 1272/2008						
Chemical Name	Index No.	CAS No.	EINECS No.	REACH	Conc.	Classification
				Registration Number	(%w/w)	
FLUOROACRYLATE COPOLYMER					70-80%	Acute Tox 4: H332;
Propylene glycol (propane-1,2-		57-55-6	200-338-0		1 - 10%	

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.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	Considered to be not hazardous by inhalation. Inhalation my cause coughing, tightness of the chest and irritation of the respiratory system. May cause irritation to mucous membranes. No known adverse health effects.
Eye Contact	Avoid contact with eyes. May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes.
Skin Contact	Irritant. Prolonged or repeated exposure may cause defatting of skin. Wash with water.
Ingestion	If swallowed, DO NOT INDUCE VOMITING. Seek medical attention immediately and show the product or label. Rinse mouth thoroughly.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	Remove the affected person from the source of contamination immediately		
Eye Contact	Rinse immediately with plenty of water for 15 minutes.		
Skin Contact	Wash with water.		

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Ingestion	If swallowed, DO NOT INDUCE VOMITING. Seek medical attention immediately and show the product or label. Rinse mouth thoroughly.
SECTION 5: Firefighting me	asures
5.1. Extinguishing media	
	Use extinguishing media appropriate to the surrounding fire conditions
5.2. Special hazards arising fro	om the substance or mixture
	Burning produces irritating, toxic and obnoxious fumes.
5.3. Advice for firefighters	
	Wear suitable respiratory equipment when necessary.
SECTION 6: Accidental rele	ase measures
6.1. Personal precautions, prot	ective equipment and emergency procedures
	Ensure adequate ventilation of the working area.
6.2. Environmental precautions	5
	Do not allow product to enter drains. Prevent further spillage if safe.
6.3. Methods and material for o	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 S	torage
7.1. Precautions for safe handl	ing
	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	e, including any incompatibilities
	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

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SECTION 8: Exposure controls/personal protection

8.1. Control Parameters

8.1.1 Exposure Limit Values

Propylene glycol (Propane-1,2-diol particulates)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: 10 WEL 15 min limit mg/m3: -
Propylene glycol (Propane-1,2- diol total vapour and particulates)	WEL 8-hr limit ppm: 150 WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: 474 WEL 15 min limit mg/m3: -

Protective Equipment





Hand Protection	PVC gloves	
Eye Protection	ear approved safety goggles	
Body Protection	Normal work wear	
Respiratory Protection	Not normally required	

8.2. Exposure controls

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

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Colour	Off white
Odour	Mild
рН	7.5 +/-0.5
Description	Liquid
Boiling Point	>99 °C
Relative Density	1 – 1.01

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SECTION 10: Stability and reactivity		
10.1. Reactivity		
	Do NOT mix with any other product.	
10.2. Chemical stability		
	Stable under normal conditions.	
10.4. Conditions to avoid		
	Do NOT allow to freeze. Protect from frost	
10.5. Incompatible materials		
	Do NOT mix with any other product.	
10.6. Hazardous decomposition products		
	Will not decompose if stored and used as recommended.	
SECTION 11: Toxicological i	nformation	
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.	
Disposal methods		
	Flush down the drain with plenty of water. The product is classified as non-hazardous.	
Disposal of packaging		
	Can be recycled if in compliance with, local and national regulations.	

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SECTION 14: Transport information		
14.6 Special precautions for user		
	No precautions required to be mentioned.	
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code		
	Not normally required.	
Further Information		
	The product is not classified as dangerous for carriage	
SECTION 15: Regulatory info	ormation	
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture		
Regulations	COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EEC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC	
Further Information		
	Not applicable	
SECTION 16: Other information		
Other Information		
Revision Text of Hazard Statements in	This document differs from the previous version in the following areas:. 2 - 2.1.2 Classification - EC 1272/2008 2 - Hazard pictograms 2 - Signal word 2 - Precautionary Statement Prevention 2 - Precautionary Response 12 - 12.1 Toxicity Acute Tox 4:H332 - Harmful if inhaled.	
Section 3	Acute 10x 4:H332 – Harmful if Innaled.	
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.	

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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.