

SAFETY DATA SHEET CONTRACT CARPET PRESPOTTER

SECTION 1: Identification of the substance/mixture and of the company/undertaking		
1.1. Product identifier		
Product name	CONTRACT CARPET PRESPOTTER	
Product number	S708	
1.2. Relevant identified uses	of the substance or mixture and uses advised against	
Identified uses	Contract Carpet Prespotter is a powerful prespray for heavily soiled or greasy carpets which can be applied before extraction or shampoo cleaning. Contract Carpet Prespotter can also be used as a spot cleaner for general spots and stains.	
1.3. Details of the supplier o	f the safety data sheet	
Supplier	www.prochem.co.uk Prochem Europe Ltd Oakcroft Road Chessington Surrey KT9 1RH Telephone: 020 8974 1515 (office hours 8am to 5pm Monday to Friday) Fax: 020 8974 1511 sales@prochem.co.uk	
1.4. Emergency telephone n	number	
Emergency telephone	24 hr emergency number +44 1235 239670. Emergency Action: In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department, who may seek advice from the UK National Poisons Information Service, where our full product details are held. For Republic of Ireland contact the NPIC: 01 837 9964 or 01 809 2566.	
SECTION 2: Hazards identif	fication	
2.1. Classification of the sub		
Classification (EC 1272/200 Physical hazards	8) Not Classified	
Health hazards	Eye Irrit. 2 - H319	
Environmental hazards	Not Classified	
Human health	Causes serious eye irritation. Prolonged or repeated exposure may cause the following adverse effects: skin irritation and dermatitis. Possible respiratory irritation by wetting agents in atomised spray form. Product is alkaline and may be mildly corrosive to mucous membranes. Ingestion may cause: irritation nausea systemic effects	
Environmental	The product is expected to be biodegradable.	
2.2. Label elements		

Hazard pictograms



Signal word	Warning
Hazard statements	H319 Causes serious eye irritation.
Precautionary statements	 P102 Keep out of reach of children. P262 Do not get in eyes, on skin, or on clothing. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/ attention.
Detergent labelling	< 5% anionic surfactants, < 5% non-ionic surfactants, < 5% perfumes, < 5% phosphates, Contains DMDM Hydantoin, Iodopropynyl butylcarbamate

2.3. Other hazards

See section 8 for details of exposure limits.

SECTION 3: Composition/information on ingredients			
3.2. Mixtures			
(2-Methoxymethylethoxy)propanol		5	-10%
CAS number: 34590-94-8	EC number: 252-104-2	REACH registration number: 01- 2119450011-60-XXXX	
Substance with a Community workpla	ce exposure limit.		
Classification			
Not Classified			
			1-5%
Tetrapotassium pyrophosphate			1-0%
CAS number: 7320-34-5	EC number: 230-785-7	REACH registration number: 01- 2119489369-18-XXXX	
Classification			
Eye Irrit. 2 - H319			
Alcohols, C9-11, ethoxylated			<3%
CAS number: 68439-46-3	EC number: 614-482-0		
Classification			
Eye Dam. 1 - H318			
The Full Text for all R-Phrases and Ha	zard Statements are Displayed in	Section 16.	
SECTION 4: First aid measures			

4.1. Description of first aid measures

Inhalation

Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.

Ingestion	Do not induce vomiting. Rinse mouth thoroughly with water. Give plenty of water to drink. Never give anything by mouth to an unconscious person. Get medical attention.
Skin contact	Rinse immediately with plenty of water. Get medical attention if irritation persists after washing.
Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
4.2. Most important symptoms	and effects, both acute and delayed
Skin contact	Prolonged or repeated exposure may cause the following adverse effects: skin irritation and dermatitis.
Eye contact	Causes serious eye irritation.
4.3. Indication of any immediat	te medical attention and special treatment needed
Specific treatments	Treat symptomatically.
SECTION 5: Firefighting meas	ures
5.1. Extinguishing media	
Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. Water spray, dry powder or carbon dioxide.
5.2. Special hazards arising fro	om the substance or mixture
Specific hazards	No unusual fire or explosion hazards noted.
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Oxides of carbon.
5.3. Advice for firefighters	
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
SECTION 6: Accidental releas	e measures
6.1. Personal precautions, pro	tective equipment and emergency procedures
Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet.
6.2. Environmental precautions	5
Environmental precautions	Do not discharge into drains or watercourses or onto the ground.
6.3. Methods and material for containment and cleaning up	
Methods for cleaning up	Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
6.4. Reference to other section	ns
Reference to other sections	For personal protection, see Section 8. For waste disposal, see Section 13.
SECTION 7: Handling and sto	rage
7.1. Precautions for safe hand	ling
Usage precautions	Wear protective clothing as described in Section 8 of this safety data sheet. Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautionsKeep out of the reach of children. Store in closed original container at temperatures between
5°C and 30°C.

7.3. Specific end use(s)

Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Occupational exposure limits

(2-Methoxymethylethoxy)propanol

Long-term exposure limit (8-hour TWA): WEL 50 ppm 308 mg/m³ Sk WEL = Workplace Exposure Limit. Sk = Can be absorbed through the skin.

8.2. Exposure controls

Protective equipment



Appropriate engineering controls	Provide adequate ventilation.
Eye/face protection	Side shield safety glasses are recommended when handling concentrate or during spray application.
Hand protection	Wear protective gloves. It is recommended that gloves are made of the following material: Nitrile rubber. Protective gloves should be inspected for wear before use and replaced regularly in accordance with the manufacturers specifications.
Hygiene measures	Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product.
Respiratory protection	Not required in normal use. For situations where recommended exposure limits may be exceeded or where there is a risk of inhalation of fine spray mists, a suitable respirator face mask is recommended.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Turquoise Blue.
Odour	Floral
рН	pH (concentrated solution): 11.4 pH (diluted solution): 10
Initial boiling point and range	100°C
Flash point	Not applicable.
Evaporation rate	Not determined.
Upper/lower flammability or explosive limits	Not applicable.

	Net determined
Vapour pressure	Not determined.
Vapour density	Not determined.
Relative density	1.03
Solubility(ies)	Soluble in water.
Partition coefficient	Not determined.
Viscosity	Not determined.
Explosive properties	Not applicable.
Oxidising properties	Not applicable.
9.2. Other information	
Other information	None.
SECTION 10: Stability and rea	activity
10.1. Reactivity	
Reactivity	There are no known reactivity hazards associated with this product.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended.
10.3. Possibility of hazardous	reactions
Possibility of hazardous reactions	Not determined.
10.4. Conditions to avoid	
Conditions to avoid	Store in closed original container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight.
10.5. Incompatible materials	
Materials to avoid	Strong acids. Strong oxidising agents.
10.6. Hazardous decomposition	on products
Hazardous decomposition products	Thermal decomposition or combustion products may include the following substances: Oxides of carbon.
SECTION 11: Toxicological int	formation
11.1. Information on toxicologi	cal effects
Toxicological effects	Possible respiratory irritation by wetting agents in atomised spray form. Product is alkaline and may be mildly corrosive to mucous membranes. Ingestion may cause: irritation nausea systemic effects
Skin corrosion/irritation Skin corrosion/irritation	Prolonged or repeated exposure may cause the following adverse effects: skin irritation and dermatitis.
Serious eye damage/irritation Serious eye damage/irritation	Contact with concentrate May cause eye irritation.
Skin sensitisation Skin sensitisation	None known.
Germ cell mutagenicity	

Genotoxicity - in vivo No effects expected based upon current data.

Carcinogenicity Carcinogenicity

No effects expected based upon current data.

Reproductive toxicity

Reproductive toxicity - fertility No effects expected based upon current data.

Toxicological information on ingredients.

(2-Methoxymethylethoxy)propanol

	Acute toxicity - oral		
	Acute toxicity oral (LD₅₀ mg/kg)	5,135.0	
	Species	Rat	
	Acute toxicity - dermal		
	Acute toxicity dermal (LD₅₀ mg/kg)	20.0	
	Species	Rabbit	
			Tetrapotassium pyrophosphate
	Acute toxicity - oral		
	Acute toxicity oral (LD₅₀ mg/kg)	2,000.0	
	Species	Mouse	
	Acute toxicity - dermal		
	Acute toxicity dermal (LD₅₀ mg/kg)	4,000.0	
	Species	Rabbit	
			Alcohols, C9-11, ethoxylated
	Acute toxicity - dermal		
	Acute toxicity dermal (LD ₅₀ mg/kg)	2,000.0	
SECTION 12	2: Ecological information		
12.1. Toxicit	y		

Toxicity

The product is not expected to be hazardous to the environment.

Ecological information on ingredients.

(2-Methoxymethylethoxy)propanol

Acute aquatic toxicity	
Acute toxicity - fish	LC₅₀, 96 hours: >10000 mg/l, Fish
Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: 1919 mg/l, Daphnia magna

Acute toxicity - aquatic

plants

CONTRACT CARPET PRESPOTTER

IC₅₀, 72 hours: >969 mg/l, Algae

	Alcohols, C9-11, ethoxylated	
Acute aquatic t	oxicity	
Acute toxicity -	fish LC50, : 1-10 mg/l,	
Acute toxicity - invertebrates	aquatic EC₅o, : 1-10 mg/l,	
Acute toxicity - plants	aquatic IC₅₀, : 1-10 mg/l,	
12.2. Persistence and degra	Jability	
Persistence and degradabilit	Y The surfactant(s) contained in this product complies(comply) with the biodegradability crit as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be man available to them at their direct request, or at the request of a detergent manufacturer.	on
Ecological information on inc	redients.	
	(2-Methoxymethylethoxy)propanol	
Chemical oxyg	en demand 2.02	
12.3. Bioaccumulative poten	ial	
Bioaccumulative potential	— Not known.	
Partition coefficient	Not determined.	
Ecological information on inc	redients.	
	(2-Methoxymethylethoxy)propanol	
Partition coeffic	ient : 1.01	
12.4. Mobility in soil		
Mobility	The product is soluble in water.	
12.5. Results of PBT and vP	/B assessment	
Results of PBT and vPvB assessment	This product does not contain any substances classified as PBT or vPvB.	
12.6. Other adverse effects		
Other adverse effects	None known.	
SECTION 13: Disposal cons	derations	
13.1. Waste treatment metho	ds	
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of t local Waste Disposal Authority. Empty containers should be rinsed with water then crushe and disposed of at legal waste disposal site.	
SECTION 14: Transport info	mation	

14.1. UN number

Not classified for transportation.

14.2. UN proper shipping name

None.

14.3. Transport hazard class(es)

ADR/RID class

IMDG class

14.4. Packing group

None.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No.

14.6. Special precautions for user

None.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture National regulations The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended).

	amended).
	REACH Regulation UK SI 2019/758, as amended, and UK SI 2020/1577.
	GB-CLP Regulation, UK SI 2019/720 and UK SI 2020/1567.
	Detergents (Amendment) (EU Exit) Regulations UK SI 2020/1617.
EU legislation	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) (as amended).
	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16
	December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

General information	Telephone 020 8974 1515
Revision comments	NOTE: Lines within the margin indicate significant changes from the previous revision.
Revision date	16/12/2020
Revision	4
Supersedes date	28/03/2019
Hazard statements in full	H318 Causes serious eye damage. H319 Causes serious eye irritation.
Signature	Aaron Saunders

For additional information on safety, training and use of this product, contact the supplier. This product is intended for professional use only. The information given is intended to be of assistance to users but is without guarantee. Variations can occur in application and users are advised to conduct their own tests. Suggestions for use neither give nor imply any guarantee as to the intended use.