SAFETY DATA SHEET PRESPRAY GOLD

SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1. Product identifier Product name PRESPRAY GOLD Product number B107 1.2. Relevant identified uses of the substance or mixture and uses advised against Identified uses Prespray Gold is a high concentrate professional strength prespray cleaner for wool, woolmix, stain resistant nylon and other pH sensitive wet-cleanable carpets, rugs and upholstery fabrics. Prespray Gold is an advanced formula product with high cleaning power but mild pH to tackle tough oily and greasy soils prior to extraction rinsing. 1.3. Details of the supplier of the safety data sheet 1.4. Emergency telephone number 24 hr emergency number +44 1235 239670. **Emergency telephone** 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 identification 2.1. Classification of the substance or mixture Classification (SI 2019 No. 720) Physical hazards Not Classified Health hazards Eye Dam. 1 - H318 Environmental hazards Not Classified Human health Causes serious eye damage. Irritation and redness, followed by blurred vision. Prolonged skin contact may cause temporary irritation. Defatting, drying and cracking of skin. Spray/mists may cause respiratory tract irritation. Environmental The product is not expected to be hazardous to the environment. The product is expected to be biodegradable. 2.2. Label elements Hazard pictograms Signal word Danger Hazard statements H318 Causes serious eye damage. 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. P310 Immediately call a POISON CENTER/ doctor.

Contains	Alcohols, C9-11, ethoxylated
Detergent labelling	5 - < 15% anionic surfactants, 5 - < 15% non-ionic surfactants, 5 - < 15% phosphates, < 5% perfumes, Contains DMDM Hydantoin, Citral, d-Limonene, Linalool, Iodopropynyl butylcarbamate

2.3. Other hazards

See section 8 for details of exposure limits.

SECTION 3: Composition/informatic	n on ingredients	
3.2. Mixtures		
Alcohols, C9-11, ethoxylated		5-10%
CAS number: 68439-46-3	EC number: 614-482-0	
Classification		
Eye Dam. 1 - H318		
(2-Methoxymethylethoxy)propanol		5-10%
CAS number: 34590-94-8	EC number: 252-104-2	
Substance with a Community work	place exposure limit.	
Classification		
Not Classified		
Sodium xylenesulphonate		1-5%
CAS number: 1300-72-7	EC number: 215-090-9	
Classification		
Eye Irrit. 2 - H319		
Tetrapotassium pyrophosphate		1-5%
CAS number: 7320-34-5	EC number: 230-785-7	
Classification		
Eye Irrit. 2 - H319		
The Full Text for all R-Phrases and	Hazard 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 at once. Get medical attention if any discomfort continues.
Ingestion	Rinse mouth thoroughly with water. Give plenty of water to drink. Never give anything by mouth to an unconscious person. Get medical attention. Do not induce vomiting.
Skin contact	Rinse immediately with plenty of water. Get medical attention if irritation persists after washing.
Eye contact	Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention immediately. Continue to rinse.

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

Inhalation	Irritation of nose, throat and airway. Vapours may cause headache, fatigue, dizziness and nausea.	
Skin contact	Defatting, drying and cracking of skin.	
Eye contact	Causes serious eye damage. Irritation and redness, followed by blurred vision.	
4.3. Indication of any immedia	te medical attention and special treatment needed	
Specific treatments	IF IN EYES: Rinse immediately with plenty of water.	
SECTION 5: Firefighting meas	sures	
5.1. Extinguishing media		
Suitable extinguishing media	The product is not flammable. Extinguish with the following media: Water spray, dry powder or carbon dioxide.	
5.2. Special hazards arising fr	om the substance or mixture	
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 release	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 precaution	<u>s</u>	
Environmental precautions	Avoid 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.	
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	Avoid contact with eyes. 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 precautions	Do not store near heat sources or expose to high temperatures. Store in closed original	
	container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight. Keep out of the reach of children.	
7.3. Specific end use(s)	container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight.	
	container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight.	
7.3. Specific end use(s)	container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight. Keep out of the reach of children. The identified uses for this product are detailed in Section 1.2.	

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	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	Clear liquid.
Colour	Amber.
Odour	Floral. Lemon.
Odour threshold	Not determined.
рН	pH (concentrated solution): 8 pH (diluted solution): 8
Initial boiling point and range	100°C
Evaporation rate	Not determined.
Upper/lower flammability or explosive limits	Not determined.
Vapour density	Not determined.
Relative density	1.09
Solubility(ies)	Soluble in water.
Partition coefficient	Not determined.
Auto-ignition temperature	Not determined.
Viscosity	Not determined.
Explosive properties	Not applicable.

Oxidising properties	Not applicable.
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9.2. Other information Other information	Nere
	None.
SECTION 10: Stability and rea	ictivity
10.1. Reactivity	
Reactivity	None known.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures.
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	Oxidising materials.
10.6. Hazardous decomposition	n products
Hazardous decomposition products	Thermal decomposition or combustion products may include the following substances: Oxides of carbon.
SECTION 11: Toxicological inf	formation
11.1. Information on toxicologi	cal effects
Toxicological effects	Inhalation May cause nausea, headache, dizziness and intoxication. Excessive inhalation of spray, mist or vapour may cause temporary respiratory irritation. Ingestion may cause: irritation Stomach pain. Nausea, vomiting. Diarrhoea.
Skin corrosion/irritation	
Skin corrosion/irritation	Prolonged contact may cause redness, irritation and dry skin.
Serious eye damage/irritation	
Serious eye damage/irritation	Causes serious eye damage. Irritation and redness, followed by blurred vision.
Skin sensitisation Skin sensitisation	Contains Citral Limonene Linalool
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 in	gredients.
	Alcohols, C9-11, ethoxylated

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ 2,000.0 mg/kg)

(2-Methoxymethylethoxy)propanol

Alcohols, C9-11, ethoxylated

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

SECTION 12: Ecological information

12.1. Toxicity

Ecological information on ingredients.

Acute aquatic	toxicity	
Acute toxicity	- fish	LC50, : 1-10 mg/l,
Acute toxicity invertebrates	- aquatic	EC₅₀, : 1-10 mg/l,
Acute toxicity plants	- aquatic	IC₅₀, : 1-10 mg/l,
		(2-Methoxymethylethoxy)propanol
Acute aquatic	toxicity	
Acute toxicity	- fish	LC₅₀, 96 hours: >10000 mg/l, Fish
Acute toxicity invertebrates	- aquatic	EC₅₀, 48 hours: 1919 mg/l, Daphnia magna
Acute toxicity plants	- aquatic	IC₅₀, 72 hours: >969 mg/l, Algae
12.2. Persistence and deg	radability	
Persistence and degradabi	-	factant(s) contained in this product complies(comply) with the biodegradability criteria down in The Detergents Regulations (as amended).
Ecological information on ingredients.		
		(2-Methoxymethylethoxy)propanol
Chemical oxy	gen demand	2.02
12.3. Bioaccumulative pote	ential	
Bioaccumulative potential	No data	available on bioaccumulation.
Partition coefficient	Not dete	ermined.
Ecological information on i	ngredients.	

(2-Methoxymethylethoxy)propanol

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Partition coefficie	ent : 1.01
12.4. Mobility in soil	
Mobility	The product is soluble in water.
12.5. Results of PBT and vPv	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 consid	lerations
13.1. Waste treatment method	is
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Empty containers should be rinsed with water then crushed and disposed of at legal waste disposal site.
SECTION 14: Transport inform	nation
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
14.1. UN number	
Not applicable.	
14.2. UN proper shipping nam	
None.	
14.3. Transport hazard class(e	es)
No transport warning sign req	uired.
14.4. Packing group	
Not applicable.	
14.5. Environmental hazards	
Environmentally hazardous su No.	ibstance/marine pollutant
14.6. Special precautions for u	Jser
Not applicable.	
14.7. Transport in bulk accord	ing to Annex II of MARPOL and the IBC Code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable.
SECTION 15: Regulatory info	rmation
15.1. Safety, health and enviro	onmental regulations/legislation specific for the substance or mixture

National regulations	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.
	The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (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	10/06/2016
Please note:	Where abbreviations have been used elsewhere the full text has been written below, for the classification of the product please refer to section 2.
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.