Contact Sheet



Europe

Austria Tel: + 43 4212 6400 Sparex Austria Muraunberger Str Hurzendorf 9300



Italy

Tel: + 43 4212 6400 Sparex Austria Muraunberger Str Hurzendorf 9300



Portugal

Tel: +351 261 311107 Sparex Portugal, Importação e Comércio de Peças,Lda. Lugar da Espera 2565-716 Runa.



Belgium / Lux

Tel: + 32 58235140 Sparex Belgium Bvba Toevluchtweg 9 B-8620 Nieuwpoort



Tel: + 49 4282 93100 Sparex Germany Hansestrasse 03 Sittensen 27419



Netherlands

Tel: + 31 235 841 020 Sparex Holland BV Luzernestraat 19N 2153 GM Nieuw-Vennep



Tel: + 349 451 33524 Sparex Agrirepuestos, S.L. C/Jose Maria Iparraguirre No.15 B 01006 Vitoria-Gasteiz (Alava)



Canada Tel: + 905 786 277 Sparex Canada Highway No. 2 On Newcastle L1b 119





Tel: + 61 298 205 777 Sparex Australia Pty Ltd 81-83 Strzelecki Avenue, Sunshine West, VIC 3020



Tel: + 1 330 562 8150 Sparex US PO Box 510 Aurora, OH 44202



New Zealand

Tel: + 64 9634 4121 4 Princes Street Onehunga, Auckland 1345





Poland Tel: +48 61 816 19 37 61-168 ul. Rataje 164, Poznań



Africa

South Africa Cape - Tel: +27 00 21 887 3575 . KZN - Tel: + 27 31 573 1240

Cape branch 35 George Blake St, Plankenburg Stellenbosch 7600

KZN branch 59 Marseilles crescent Briardene Durban 4001

Sparex Export Markets

Export

Tel: +44 1392 441314 Sparex Limited Exeter Airport Devon Exeter EX5 2LJ

www.sparex.com



SECTION 1: Identification of the	ne substance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	-5°C Screenwash
Product number	HSCW1101A, SA5DRTU2A, HSCW1001A, HSCW0801A, HSCW0008A, HSCW0006A, HSCW0005A
REACH registration notes	This is a MIXTURE; no registration information contained in this document . Holts are classed as Downstream User.
1.2. Relevant identified uses o	f the substance or mixture and uses advised against
Identified uses	Car maintenance product. Glass cleaner.
1.3. Details of the supplier of the	he safety data sheet
Supplier	A Holts Car Care Product Holt Lloyd International Ltd Barton Dock Road Stretford Manchester M32 0YQ - England, UK +44 (0) 161 866 4800 FAX +44 (0) 161 866 4854 www.holtsauto.com
Contact person	Contact Email address: info@holtsauto.com
1.4. Emergency telephone nur	nber
Emergency telephone	UK - 00 44 (0) 161 866 4800 Office hrs = 0900 - 1700 hrs
National emergency telephone number	https://poisoncentres.echa.europa.eu/
SECTION 2: Hazards identification	ation
2.1. Classification of the subst	ance or mixture
Classification (EC 1272/2008)	
Physical hazards	Not Classified
Health hazards	Not Classified
Environmental hazards	Not Classified
2.2. Label elements	
Hazard statements	NC Not Classified
Precautionary statements	P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P501 Dispose of contents/ container in accordance with local regulations.
2.3. Other hazards	

The product does not contain any substance that is classified as PBT or vPvB

SECTION 3: Composition/information on ingredients

3.2. Mixtures		
ETHANOL		5-10%
CAS number: 64-17-5	EC number: 200-578-6	
Classification Flam. Liq. 2 - H225		
		4 50/
ETHANEDIOL		1-5%
CAS number: 107-21-1	EC number: 203-473-3	1-5%

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid	d measures
General information	Treat symptomatically.
Inhalation	Unlikely route of exposure as the product does not contain volatile substances.
Ingestion	Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. 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.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.
Eye contact	Rinse immediately with plenty of water. Continue to rinse for at least 10 minutes. Remove any contact lenses and open eyelids wide apart.
4.2. Most important symptoms and effects, both acute and delayed	
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	This is unlikely to occur but symptoms similar to those of ingestion may develop.
Ingestion	May cause discomfort if swallowed.
Skin contact	Skin irritation. Prolonged skin contact may cause redness and irritation.
Eye contact	Irritation of eyes and mucous membranes. Prolonged contact may cause redness and/or tearing.
4.3. Indication of any immediate medical attention and special treatment needed	
Notes for the doctor	Treat symptomatically.
SECTION 5: Firefighting I	measures

5.1. Extinguishing media

Suitable extinguishing media The product is non-combustible. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards	In case of fire, toxic and corrosive gases may be formed. No unusual fire or explosion hazards noted.
Hazardous combustion products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon. Oxides of nitrogen.
5.3. Advice for firefighters	
Protective actions during firefighting	No specific firefighting precautions known.
Special protective equipment for firefighters	Use protective equipment appropriate for surrounding materials.
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	S
Environmental precautions	 Avoid release to the environment. 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	Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. For waste disposal, see Section 13.
6.4. Reference to other section	1S
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 spilling. Avoid contact with skin and eyes.
7.2. Conditions for safe storag	e, including any incompatibilities
Storage precautions	Keep only in the original container. Keep away from food, drink and animal feeding stuffs. Store in a cool and well-ventilated place.
Storage class	Unspecified storage.
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 control	s/Personal protection
8.1. Control parameters Occupational exposure limits	

ETHANOL

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m³ Short-term exposure limit (15-minute): WEL

ETHANEDIOL

Long-term exposure limit (8-hour TWA): WEL 20 ppm 52 mg/m³ vapour Short-term exposure limit (15-minute): WEL 40 ppm 104 mg/m³ vapour Sk

Long-term exposure limit (8-hour TWA): WEL 10 mg/m³ particulate Sk $\,$

METHANOL

Long-term exposure limit (8-hour TWA): WEL 200 ppm 266 mg/m³ Short-term exposure limit (15-minute): WEL 250 ppm 333 mg/m³ Sk

SODIUM HYDROXIDE

Long-term exposure limit (8-hour TWA): WEL Short-term exposure limit (15-minute): WEL 2 mg/m³ WEL = Workplace Exposure Limit Sk = Can be absorbed through the skin.

ETHANEDIOL (CAS: 107-21-1)

Ingredient comments

WEL = Workplace Exposure Limits

8.2. Exposure controls

Protective equipment



SECTION 9: Physical and o	
Respiratory protection	Respiratory protection not required.
Hygiene measures	Wash hands after handling.
Other skin and body protection	Wear appropriate clothing to prevent reasonably probable skin contact.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
Eye/face protection	Wear chemical splash goggles.
Appropriate engineering controls	No specific ventilation requirements.

9.1. Information on basic physical and chemical properties

Appearance	Coloured liquid.
Appearance	
Colour	Blue.
Odour	Slight alcoholic.
рН	pH (concentrated solution): 10.28
Flash point	61°C Closed cup.
Relative density	-5.02
Solubility(ies)	Miscible with water.
9.2. Other information	
SECTION 10: Stability and r	reactivity

10.1. Reactivity	—
Reactivity	There are no known reactivity hazards associated with this product.
10.2. Chemical stability	
Stability	Stable under the prescribed storage conditions.
10.3. Possibility of hazardous	
Possibility of hazardous reactions	Not applicable. Will not polymerise.
10.4. Conditions to avoid	
Conditions to avoid	Avoid heat. Avoid freezing.
10.5. Incompatible materials	
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
10.6. Hazardous decompositio	on products
Hazardous decomposition products	Does not decompose when used and stored as recommended. Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
SECTION 11: Toxicological int	formation
11.1. Information on toxicologi	cal effects
Toxicological effects	No information available.
Acute toxicity - oral ATE oral (mg/kg)	16,086.22
Acute toxicity - dermal ATE dermal (mg/kg)	136,363.64
Acute toxicity - inhalation ATE inhalation (gases ppm)	318,181.82
ATE inhalation (vapours mg/l)	1,363.64
ATE inhalation (dusts/mists mg/l)	227.27
SECTION 12: Ecological inform	mation
12.1. Toxicity 12.2. Persistence and degradability	
	The product is biodegradable.
12.3. Bioaccumulative potentia	al
Bioaccumulative potential	 The product is not bioaccumulating.
12.4. Mobility in soil	
Mobility	The product contains substances which are water-soluble and may spread in water systems.
12.5. Results of PBT and vPvE	3 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	derations
13.1. Waste treatment metho	ds
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
Waste class	WGK: 1 (Germany)
SECTION 14: Transport information	
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 nan	ne
Not applicable.	
14.3. Transport hazard class((es)
No transport warning sign required.	
14.4. Packing group	
Not applicable.	
14.5. Environmental hazards	
Environmentally hazardous so No.	ubstance/marine pollutant
14.6. Special precautions for	user
Not applicable.	
14.7. Transport in bulk accord	ding 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 envir	onmental regulations/legislation specific for the substance or mixture
National regulations	EH40/2005 Workplace exposure limits.
EU legislation	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). Commission Regulation (EU) No 2015/830 of 28 May 2015. 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).
Authorisations (Title VII Regulation 1907/2006)	No specific authorisations are known for this product.
Restrictions (Title VIII Regulation 1907/2006)	No specific restrictions on use are known for this product.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Revision date	14/09/2018
Revision	2
Supersedes date	22/05/2018
SDS number	21371
Hazard statements in full	H225 Highly flammable liquid and vapour. H302 Harmful if swallowed. H373 May cause damage to organs through prolonged or repeated exposure.