

Safety Data Sheet

NOTE: Access to a copy of this Safety Data Sheet (SDS) via our Website does not constitute the issue of a controlled Copy under EU legislation. To be issued with such a copy please contact Rentokil Initial using the details below. In order to confirm the latest version of the SDS for this product visit <http://www.rentokil-initial.com/sds/>

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06 : 12 : 2011

1 Identification of the Substance/Mixture and Company		
Product identifier	UltraProtect Gel Hand Sanitiser	ZM0901, ZC0901
Relevant identified uses of the mixture and uses advised against	A mild but highly efficient alcohol free gel hand sanitiser that instantly kills micro-organisms present on the skin providing lasting protection.	
Details of the supplier of the safety data sheet	Rentokil Initial Supplies, Liverpool, L33 7SR, UK Product advice line: +44 (0)151 548 5050 Emergency line: +44 (0)1342 833 022 E-mail: sds@rentokil.com	
National contact	Rentokil Initial Supplies, Liverpool, L33 7SR, UK. Product advice line: +44 (0)151 548 5050 Emergency line: +44 (0)1342 833 022 Email: sds@rentokil.com	
Emergency telephone number	0844 892 011 (for use by medical professionals only).	

2 Hazards Identification	
Classification according to Regulation (EC) No 1272/2008	
Not applicable. See section 16.	
Classification according to Directive 1999/45/EC (See section 16)	
Not classified.	
Label elements	
Risk phrase(s) (R), in full.	Not required.
Safety phrase(s) (S), in full.	Not required.
Other hazards	
None expected under normal conditions of handling and use.	

3 Composition/Information on Ingredients (See section 16)	
INCI Nomenclature of Ingredients (Listed in Descending Order of Concentration)	THE COSMETICS DIRECTIVE (76/768/EC) (AS AMENDED) ANNEX II & III
Aqua Polyquaternium-37 PEG-40 Hydrogenated castor oil Parfum Polyaminopropyl biguanide hydrochloride Didecyldimonium Chloride Benzalkonium chloride	All the components of this cosmetic product which are listed under Annex II of 76/768/EC are present in accordance with the relevant restrictions.

4 First-Aid Measures

Inhalation	Remove patient to fresh air, keep warm and at rest. Apply supportive measures if necessary and seek medical attention.
Eye Contact	Rinse affected eye with clean running water, or eyewash solution, for at least 15 minutes holding eyelids well apart. Rinse entire surface and do not allow run-off to contaminate unaffected eye. Seek medical attention.
Skin Contact	Rinse with water.
Ingestion (Swallowing)	Do NOT induce vomiting. If unconscious place in the recovery position and apply supportive measures if necessary. If conscious give patient up to ½ litre or 1 pint of water to drink. Seek medical attention.
Emergency Equipment Suggested	Appropriate first-aid equipment should be provided.
Note To Doctor	Further information on all Rentokil Initial formulations is lodged with the local National Poisons Information Service.
Antidote	-

5 Fire Fighting Measures

Suitable extinguishing media	Use carbon dioxide, foam, water, or dry powder extinguishers.
Unsuitable extinguishing media	None known.
Special hazards arising from the mixture	Combustion or thermal decomposition may evolve toxic or irritant vapours.
Advice for fire fighters	Wear suitable personal protective equipment conforming to EN469.

6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	None necessary for normal use of the product.
Environmental precautions	None necessary for normal use of the product.
Methods and material for containment and cleaning up	Absorb spill with an inert material such as sand, earth or sawdust. Transfer to a suitable container for subsequent disposal.
Reference to other sections	Please also see sections 8 and 13 for further information.
Additional information	Clear spills immediately.

7 Handling and Storage

Precautions for safe handling	No specific handling requirements.
Conditions for safe storage, including any incompatibilities	Store in original container in a cool, dry, ventilated place out of the reach of children and away from food, drink and animal feeding stuffs.
Specific end use(s)	-

8 Exposure Controls/Personal Protection

Exposure standard - Directive 98/24/EC (1st IOELV Directive)	Workplace Exposure Limit (WEL) long-term exposure (8 hour Time Weighted Average)	Not applicable.
		Not applicable.

	Workplace Exposure Limit (WEL) short-term exposure (15 minute reference period)	
	Substance name used in Directive EC/98/24 (1st IOELV Directive)	Not applicable.
Appropriate engineering controls	None necessary.	
Eye/face protection	Not applicable.	
Hand protection	Not applicable.	
Skin/body protection	Not applicable.	
Respiratory protection	Not applicable.	
Environmental Exposure Controls	Not applicable.	

9 Physical and Chemical Properties

Appearance, odour and physical state	A clear, slightly viscous colourless liquid with a mild floral / powdery odour.		
pH	5 - 7	Solubility in water	Soluble.
Density	Not determined.	Solubility in other solvents	Insoluble.
Specific gravity	Not determined.	Explosive properties	No known explosive properties.
Flash point	Not applicable.	Combustibility	Non-combustible.
Flammability	Non-flammable.	Oxidising properties	Not determined.
Boiling Point / Range	100°C	Evaporation rate	Not determined.
Vapour Density	Not applicable.	Partition coefficient	Not applicable.
Vapour pressure	Not applicable.	Decomposition temperature	Not determined.
Melting point / Freezing point	Not determined.	Auto-ignition temperature	Product is not self-igniting.
Upper/lower flammability or explosive limits	Not applicable.	Other safety information	None known.
Viscosity	Not determined.		

10 Stability and Reactivity

Reactivity	This product is stable under normal conditions of handling and use.
Chemical stability	This product is stable under normal conditions of handling and use.
Possibility of hazardous reactions	None expected under normal conditions of handling and use.
Conditions to avoid	None known.
Incompatible materials	None known.
Hazardous decomposition products	None expected under normal conditions of handling and use.

11 Toxicological Information (see also box 2)

Acute Toxicity	Oral	Not determined.
	Inhalation	Unlikely route of exposure.

	Dermal	Unlikely to cause harmful effects if in contact with skin.
Corrosivity/ Irritation	Skin	Not irritating to skin
	Eyes	Not irritating to eyes.
	Respiratory tract	Not determined.
Sensitisation	Skin	This product does not contain any substances that are classified as sensitising in contact with skin above the lower limits of concentration as specified in EC Directive 1999/45.
	Respiratory	Contains no known respiratory sensitisers.
Repeat-Dose Toxicity	Product does not contain any components known to have any effects relating to repeated-dose toxicity.	
Mutagenicity	Product does not contain any components known to have a mutagenic effect.	
Carcinogenicity	Product does not contain any components at concentrations greater than 0.1% w/w known to have a carcinogenic effect.	
Reproductive Toxicity	Fertility	Product does not contain any components known to have effects on fertility.
	Developmental	Product does not contain any components known to be toxic to the reproductive system.
Other data	None known.	

12 Ecological Information

General information	This product is not expected to bioaccumulate.
Ecotoxicity data	Not determined.
Persistence and degradability	Not determined.
Bioaccumulative potential	Not determined.
Mobility	Not determined.
Results of PBT and vPvB Assessment	Not applicable.
Other Adverse Effects	None known.

13 Disposal Considerations

Waste treatment methods	The best means of disposal of any product is through proper use. Disposal must be in accordance with Local, State or National Requirements.		
Product/packaging disposal	If plastic or metal container is triple rinsed can be disposed of as non-hazardous controlled waste.		
Classification (Council Directive 91/689/EC, Commission Decision 2000/532/EC (amended) Commission Decision 2001/118/EC))	Hazard Code: EWC - 15 01 02 - Plastic Packaging EWC - 15 01 10* - packaging containing residues of or contaminated by dangerous substances. EWC - 07 06 01* - Aqueous washing liquids and mother liquors		
	Substances making the waste hazardous:		Concentrations (%):
	Not applicable.		
Note for Disposal	Disposal must be in accordance with Local, State or National Requirements.		

14 Transport Information (International unless otherwise indicated)

UN No.	-			RIS Code
Transport Category	Not classified.	UK Hazchem EAC	Not applicable.	1.2ml, 1ltr

ADR 2011 (International Road)	Class	Not applicable.	ADR HIN	Not applicable.	Labels Not applicable.	
Proper Shipping Name	Not applicable.					
Limited Quantity Exemptions	Not applicable.					
Special provisions	Not applicable.	Packing Group	Not applicable.			
IMDG 2010 (Sea)	Class	Not applicable.	IMDG EMS	Not applicable.		
Proper Shipping Name	Not applicable.					
Limited Quantity Exemptions	Not applicable.					
Special provisions	Not applicable.	Packing Group	Not applicable.			
Note for Transport	Local, State or National requirements may apply to the carriage of this product.					

15 Regulatory Information

Authorisations and/or restrictions on use	This product has been assessed and is considered to be safe for its intended use in accordance with the Cosmetic Products (Safety) Regulations 2008.
Other EU regulations	This safety data sheet was prepared in accordance with EC Directive 1907/2006. Labelling is in accordance with EC Directive 1999/45. Additional labelling requirements may be necessary in accordance with other National legislation. The registration of this product may be necessary before use and any additional local requirements must be observed at all times. Other National measures or guidance should be followed where appropriate.
Chemical safety assessment	Information to be made available according to ECHA review programme.

16 Other Information

Revisions	Not applicable.
Abbreviations and acronyms	<p>Typical standard abbreviations and acronyms used in Rentokil Initial Safety Data Sheets are as follows:</p> <p>ADR 2011 - International Carriage of Dangerous Goods by Road (ADR) ADR HIN - ADR Hazard Identification Number (HIN) Annex I DNEL or PNEC - Derived No Effect Level / Predicted No Effect Concentration CAS No - Chemicals Abstract Service Registry Number COSHH assessments - Control of Substances Hazardous to Health ECHA - European Chemicals Agency EC No - European Commission number EN469 - European standard for Personal Protective Equipment used for fire fighting EN standards for PPE - European Standards for Personal Protective Equipment EWC - European Waste Catalogue Code IMDG 2010 - International Maritime Dangerous Goods (IMDG) Code IUPAC - International Union of Pure and Applied Chemistry LD₅₀ - Median lethal dose LC₅₀ - Lethal concentration REACH - Registration, Evaluation, Authorisation and restriction of Chemicals RIS Code - Internal manufacturing code number WEL - Workplace Exposure Limit UK Hazchem EAC - UK Hazchem Emergency Action Code</p> <p>Typical Directives and Regulations referred to Rentokil Initial Safety Data Sheets are as follows:</p> <p>Commission Decision 95/320/EC - Scientific Committee for Occupational Exposure Limits to Chemical Agents Commission Decision 2000/532/EC - List of wastes Commission Decision 2001/118/EC - Amendment to 2000/532/EC with regards to List of wastes Directive 67/548/EEC - Dangerous Substances Directive Directive 76/768/EC (as amended) - The Cosmetics Directive Directive 89/686/EEC - The Personal Protective Equipment (PPE) Directive Directive 91/689/EC - Directive on Hazardous waste Directive 98/24/EC (1st IOELV Directive) - Chemical Agents Directive 98/24/EC Protection of the Health and Safety of Workers from the Risks from Chemical Agents IOELV Directive: Indicative Occupational Exposure Limit Values Directive 1907/2006 - REACH (Registration, Evaluation, Authorisation and restriction of Chemicals) Directive 1999/45/EC - Dangerous Preparations Directive Directive 2004/37/EC - Carcinogens and Mutagens Directive Regulation (EC) No. 648/2004 - Detergents Regulation Regulation (EC) No 1272/2008 - Classification, Labelling and Packaging</p>

Key literature references and sources for data	For details of the data and information sources used, please contact Rentokil Initial using the details in Section 1.
Classification and used classification procedure for mixtures labelled to Directive 1999/45/EC according to Regulation (EC) No 1272/2008	Not currently classified to Regulation (EC) No. 1272/2008 until 31/05/2015.
Risk phrase/Hazard statement text (From section 3 - These refer to the ingredients only. See section 2 for the product risk phrases)	Hazard phrases are a requirement of Regulation (EC) No 1272/2008, and will be listed when available.
Training advice	Always read the label and product information before use.
Further Information	Not applicable

ULTRAPROTECT GEL HAND SANITISER

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Before using any product, ensure that you read and understand its label.

The information contained in this safety data sheet is, to the best of our knowledge and belief, accurate and reliable at the time of publication. The information relates only to the specific material designated in this safety data sheet and may not be valid for such material if it is used in combination with any other material(s) or any other use than that specified herein. Neither Rentokil Initial plc nor any of its subsidiaries accepts any liability for the use of this product for any other purpose than that described in this safety data sheet. This does not affect your statutory rights. It is the user's responsibility to satisfy him/herself as to the suitability in completeness of such information for his/her own particular use.