



Safety Data Sheet

DATE : 01 : 07: 2003

ISSUE NO. : 01

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 at the address below by telephone, fax or in writing. In order to confirm the latest version of the SDS for this product see web: www.ri-research.com and click on Technical Information / Product Safety.

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

PRODUCT NAME	SURFACE SANITISER WIPES
DESCRIPTION	Blue cloth wipes impregnated with a sanitising solution with a slight soapy odour, supplied within a plastic dispensing tub. Sold to customers of Rentokil Wipers Services as an effective anti-bacterial wipe that can be used on all hard surfaces and food preparation areas. They are effective against a wide range of bacteria and leave an anti-bacterial action on the surface for up to 4 hours.
COMPANY	Rentokil Initial Supplies, Head office: Felcourt, East Grinstead, West Sussex. RH19 2JY. United Kingdom. Telephone: +44 (0)1342 833022 Facsimile: +44 (0)1342 326229

2 HAZARD IDENTIFICATION

CLASSIFICATION AND DANGER SYMBOL (SUPPLY – USE):	In compliance with EC Directive 1999/45.
NOT CLASSIFIED	
ADVERSE PHYSICOCHEMICAL, HUMAN HEALTH AND ENVIRONMENTAL EFFECTS (See also box 11):	
<p>Combustion or thermal decomposition will liberate Carbon Dioxide and possibly Carbon Monoxide.</p> <p>Contact with Eyes may cause irritation and prolonged contact with skin may aggravate dermatitis in sensitive individuals.</p> <p>Adverse effects on the environment are unlikely, provided that the product is used as intended.</p>	

3 COMPOSITION / INFORMATION ON INGREDIENTS

% w/w	COMMON*/CHEMICAL NAME, ELINCS/EINECS AND CAS OF INGREDIENTS	EC 1999/45 CLASSIFICATION
< 1.0	2-hydroxy-4,4'-dichloro-diphenyl ether CAS : 3380-30-1	Xi – Irritant : R41 : Risk of serious damage to eyes.

4 FIRST-AID MEASURES (see also “Adverse effects” in box 2)

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	Remove and wash contaminated clothing immediately. Wash affected area thoroughly with soap and water. If the patient feels unwell seek medical advice.
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 1 pint of water to drink. Seek medical attention.
EMERGENCY EQUIPMENT SUGGESTED	Appropriate first-aid equipment should be provided. For the UK this should be in accordance with the Health & Safety (First-Aid) Regulations 1981. See also the Approved Code of Practice “First-aid at Work”
NOTE TO DOCTOR	Further information on all Rentokil Initial formulations is lodged with the National Poisons Information Service in the UK. Telephone +44 (0) 870 600 6266 - 24 hours.

5 FIRE FIGHTING MEASURES

FIRE EXTINGUISHER TYPE	Use foam, water fog, carbon dioxide or dry powder extinguishers.
SPECIAL FIRE-FIGHTING PROCEDURES	Wear self-contained breathing apparatus and suitable personal protective clothing.
SPECIAL EXPOSURE HAZARDS	Combustion or thermal decomposition will liberate Carbon Dioxide and possibly Carbon Monoxide.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS (See also box 8)	Wear suitable personal protective equipment.
PROCEDURE (See also box 13)	Collect up spilt material and transfer to a suitable container for re-use or subsequent disposal. DO NOT contaminate watercourses or ground.

7 HANDLING AND STORAGE

HANDLING	Avoid contact with skin and eyes. Wash hands and exposed skin before meals and after work. Empty container completely and dispose of safely.
Storage	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.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION (See also box 7)

EXPOSURE STANDARD Directive EC/98/24 (1 st IOELV Directive)	Exposure standard not assigned.
ENGINEERING CONTROLS	Where prevention of exposure is not reasonably practicable, adequate control of exposure should be achieved by engineering controls rather than the provision of personal protective equipment and clothing. More specific details cannot be given without carrying out a full risk assessment for each and every use scenario. Suitable and approved personal protective equipment and clothing may include the following item(s):
EYE PROTECTION	None necessary under normal working conditions.
HAND PROTECTION	Wear suitable hand protection such as synthetic/PVC gloves.
SKIN PROTECTION	Wear suitable skin protection such as coveralls.
BREATHING PROTECTION	None necessary under normal working conditions.
ENVIRONMENTAL EXPOSURE CONTROLS	Product should be used in accordance with instructions given on the label and any spillage should be dealt with as a priority in order that contamination of watercourses or ground is avoided.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOUR	Blue cloth wipes impregnated with a sanitising solution with a slight soapy odour.		
pH	8	SOLUBILITY IN WATER	Soluble.
DENSITY	Approximately 1.0 g/cm ³ .	SOLUBILITY IN FAT	Not determined.
FLASH POINT	Will not support combustion.	EXPLOSIVE PROPERTIES	None known.
FLAMMABILITY	Non-flammable.	BOILING POINT/RANGE	100°C
AUTOFLAMMABILITY	Not applicable.	MELTING POINT/RANGE	Not applicable.
VAPOUR DENSITY	Not applicable.	EVAPORATION RATE	Not determined.
VAPOUR PRESSURE	Not applicable.	PARTITION COEFFICIENT	Not applicable.
VISCOSITY	Not applicable.	OXIDISING PROPERTIES	None known.
OTHER DATA	None known.		

10 STABILITY AND REACTIVITY

CONDITIONS TO AVOID	Avoid extremes of temperature, e.g. below 0°C and above 40°C.
MATERIALS TO AVOID	Avoid contact with strong oxidising agents.
HAZARDOUS BREAKDOWN PRODUCTS	Combustion or thermal decomposition will liberate Carbon Dioxide and possibly Carbon Monoxide.

11 TOXICOLOGICAL INFORMATION (see also box 2)

ACUTE TOXICITY	ORAL	No data available.
	INHALATION	No data available.
	DERMAL	No data available.
CORROSIVITY/IRRITATION	SKIN	Prolonged skin contact may aggravate dermatitis in sensitive individuals.
	EYES	May cause irritation.
	RESPIRATORY TRACT	None known.
SENSITISATION	SKIN	Contains no known skin sensitisers.
	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 known to have a carcinogenic effect.
REPRODUCTIVE TOXICITY	FERTILITY	Product does not contain any components known to be toxic to the reproductive system, and having effects on fertility.
	DEVELOPMENT	Product does not contain any components known to be toxic to the reproductive system, and having effects on development
OTHER INFORMATION		No specific antidote known.

12 ECOLOGICAL INFORMATION

GENERAL INFORMATION	The full ecotoxicological profile of this product has not been evaluated. Do not contaminate the environment.
ECOTOXICITY DATA	Liquid is not expected to have an acute toxicity to aquatic organisms.
MOBILITY (OF APPROPRIATE CONSTITUENTS)	No data available.
PERSISTENCE AND DEGRADABILITY (OF APPROPRIATE CONSTITUENTS)	Biodegradable.
BIOACCUMULATIVE POTENTIAL (OF APPROPRIATE CONSTITUENTS)	No data available.
ENVIRONMENTAL CONSIDERATIONS	This product does not contain any substances that are classified as dangerous to the environment. Thus, when supplied, used and disposed of as directed this product is not expected to present a danger to the environment.
OTHER ADVERSE EFFECTS	None known.

13 DISPOSAL CONSIDERATIONS

DISPOSAL OF WASTE	Waste should be disposed of in accordance with local, state or national requirements.
DISPOSAL OF CONTAINERS:	Empty containers should be disposed of in accordance with local, state or national requirements.
CLASSIFICATION OF INGREDIENTS. COUNCIL DIRECTIVE 91/689/EC, COMMISSION DECISION 2000/532/EC (AMENDED) COMMISSION DECISION 2001/118/EC)	<u>Hazard Code</u> : Not classified.
	<u>Components making the waste hazardous</u> <u>Concentrations (%)</u> : Not required.
NOTE FOR DISPOSAL	Disposal should be in accordance with local, State or National requirements. For further advice about disposal, in the UK, contact the local office of the Environment Agency (England and Wales) or Scottish Environment Protection Agency. Local rate from anywhere in the UK: 0845 9333111.

14 TRANSPORT INFORMATION (INTERNATIONAL UNLESS OTHERWISE INDICATED)

UN No.	Not Classified.	TREMCARD REFERENCE NO.	Not required.	LABELS
UK CDGCPL2 (UK ROAD)	CLASS	N/A	UK HAZCHEM EAC	Not required.
UK CDGROAD TRANSPORT CATEGORY	Not required.			
PROPER SHIPPING NAME	Not required.			
LIMITED QUANTITY EXCEPTIONS	Not required.			
SPECIAL REQUIREMENTS	Not required		PACKING GROUP	Not required.
ADR 2003 (INTERNATIONAL ROAD)	CLASS	N/A	ADR HIN	Not required.
PROPER SHIPPING NAME	Not required.			
LIMITED QUANTITY EXCEPTIONS	Not required.			
SPECIAL REQUIREMENTS	Not required.		PACKING GROUP	Not required.
IMDG 2002 (SEA)	CLASS	N/A	IMDG EMS	Not required.
PROPER SHIPPING NAME	Not required.			
LIMITED QUANTITY EXCEPTIONS	Not required.			
SPECIAL REQUIREMENTS	Not required.		PACKING GROUP	Not required.
NOTE FOR TRANSPORT.	Local, State or National requirements may apply to the carriage of this product			

15 REGULATORY INFORMATION (HEALTH AND SAFETY INFORMATION (see also box 2))

HAZARD SYMBOLS	None
CLASSIFICATION	NOT CLASSIFIED
RISK PHRASES	None
SAFETY PHRASES	None
LEGISLATION	Product classified in accordance with EC Directive 1999/45. Local, State or National requirements may also apply to the use of this product. Specific legislation used within this Safety Data Sheet is listed in the above boxes.

16 OTHER INFORMATION and indication of revisions

<p>The information given on this Safety Data Sheet (SDS) does not constitute an assessment in accordance with Control of Substances Hazardous to Health (COSHH) Regulations 1999, in the UK.</p> <p>Always read the label before use.</p> <p>Outside the UK, the registration of this product may be necessary before use and any additional local requirements must be observed at all times.</p>
--

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. Rentokil Initial UK Ltd is not liable 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.