

Safety Data Sheet

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1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY	
PRODUCT NAME	HEAVY DUTY HAND CLEANING WIPES
DESCRIPTION	Orange impregnated wipes with a fruity odour. For the removal of oil, grease, paint and other grime from hands.
COMPANY	Rentokil Wiper Services, PO Box 63, Northside Road, Lidget Green, Bradford. BD7 2TN. United Kingdom. Freephone: 0800 526013. 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 (SUPPLY – USE) : UK CPSR (COSMETIC PRODUCTS (SAFETY) REGULATIONS, 2004) AS AMENDED / EC DIRECTIVE 93/35
Not classified
ADVERSE PHYSICAL, CHEMICAL, SIGNIFICANT HUMAN HEALTH AND ENVIRONMENTAL EFFECTS (SEE ALSO BOX 11):
No significant adverse physical or chemical effects expected. This product is intended for use directly onto skin, but contact with broken or cut skin, or with eyes may result in irritation. Adverse effects on the environment are unlikely, provided that the product is used as intended.

3 COMPOSITION / INFORMATION ON INGREDIENTS	
INCI NOMENCLATURE OF INGREDIENTS (LISTED IN DESCENDING ORDER OF CONCENTRATION)	EC 93/35: SCHEDULE I (PROHIBITED LIST) & SCHEDULE II (RESTRICTED LIST)
Aqua Isopropyl alcohol Dimethyl glutarate Lauryl polyglucose Disodium laureth sulfosuccinate PEG-7 glyceryl cocoate Propylene glycol Dimethyl succinate Dimethyl adipate Imidazolidinyl urea Potassium sorbate Citric acid Methyl paraben Propylparaben Parfum	None of the components in this cosmetic product are listed under Schedule I of EC 93/35. None of the components in this cosmetic product are listed under Schedule II of EC 93/35.

4 FIRST-AID MEASURES (SEE ALSO "ADVERSE EFFECTS" IN BOX 2)	
INHALATION	Unlikely route of exposure. However, 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 ½ litre or 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 dry powder, carbon dioxide, foam or water-based fire extinguishers for fires involving this product.
SPECIAL FIRE-FIGHTING PROCEDURES	Wear suitable personal protective equipment.
SPECIAL EXPOSURE HAZARDS	None known.

6 ACCIDENTAL RELEASE MEASURES	
PERSONAL PRECAUTIONS (See also box 8)	Wear suitable personal protective equipment.
ENVIRONMENTAL PRECAUTIONS	DO NOT contaminate watercourses or ground.
CLEAN-UP PROCEDURE (See also box 13)	Collect up spilt wipes for re-use or subsequent disposal.

7 HANDLING AND STORAGE (SEE ALSO BOX 8)	
HANDLING	Do not use on cut or broken skin, or near eyes.
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	
EXPOSURE STANDARD - DIRECTIVE EC/98/24 (1ST IOELV DIRECTIVE)	OES for isopropyl alcohol is 999 mg/m ³ long-term exposure (8 hour Time Weighted Average). OES for propylene glycol is 474 mg/m ³ (total vapour and particulates) and 10 mg/m ³ (particulates) 8hr TWA. Isopropyl alcohol is referred to as propan-2-ol and propylene glycol is referred to as propan-1,2-diol in Directive EC/98/24 (1 ST IOELV Directive).
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	None necessary under normal working conditions.
SKIN PROTECTION	None necessary under normal working conditions.
BREATHING PROTECTION	None necessary under normal working conditions.
ENVIRONMENTAL EXPOSURE CONTROLS	Product should be used in accordance with instructions given.

9 PHYSICAL AND CHEMICAL PROPERTIES			
APPEARANCE AND ODOUR	Orange impregnated wipes with a fruity odour.		
pH	Chemicals in wipe: 6.	SOLUBILITY IN WATER	Chemicals in wipe: soluble.
DENSITY	Not applicable.	SOLUBILITY IN FAT	Chemicals in wipe: insoluble.
FLASH POINT	Not applicable.	EXPLOSIVE PROPERTIES	None.
FLAMMABILITY	Non-flammable.	COMBUSTIBILITY	Non-combustible.
AUTOFLAMMABILITY	Not applicable.	OXIDISING PROPERTIES	Not determined.
BOILING POINT/RANGE	Chemicals in wipe: ca. 100°C.	MELTING POINT	Not applicable.
VAPOUR DENSITY	Not applicable.	EVAPORATION RATE	Not applicable.
VAPOUR PRESSURE	Not applicable.	PARTITION COEFFICIENT	Not applicable.
VISCOSITY	Not applicable.	OTHER DATA	None known.

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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	None known.

11 TOXICOLOGICAL INFORMATION (SEE ALSO BOX 2)

ACUTE TOXICITY	ORAL	No data available, however no adverse effects expected under normal conditions of use.
	INHALATION	No data available, however no adverse effects expected under normal conditions of use.
	DERMAL	No data available, however no adverse effects expected under normal conditions of use. Product is designed for use on skin.
CORROSIVITY/ IRRITATION	SKIN	No data available, however not expected to be irritating to skin. Product is designed for use on skin.
	EYES	No data available, however may cause irritation to eyes.
	RESPIRATORY TRACT	No data available, however not expected to be irritating to the respiratory system.
SENSITISATION	SKIN	Contains no known skin sensitisers at levels above 0.001% w/w.
	RESPIRATORY	Contains no known respiratory sensitisers at levels above 0.001% w/w.
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 DEVELOPMENT	Product does not contain any components known to have effects on fertility.
OTHER INFORMATION		Product does not contain any components known to be toxic to the reproductive system.
		None known.

12 ECOLOGICAL INFORMATION

GENERAL INFORMATION	The full ecotoxicological profile of this product has not been evaluated. Do not contaminate the environment.
ECOTOXICITY DATA	No data available, however the chemicals in this wipe are not expected to be acutely toxic to aquatic organisms.
MOBILITY (of appropriate constituents)	No data available.
PERSISTENCE AND DEGRADABILITY (of appropriate constituents)	Product is biodegradable.
BIOACCUMULATIVE POTENTIAL (of appropriate constituents)	No data available.
ENVIRONMENTAL CONSIDERATIONS	DO NOT contaminate watercourses or ground. This product does not contain any substances that are known to be 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.

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: +44 (0) 870 850 6506.

14 TRANSPORT INFORMATION (INTERNATIONAL UNLESS OTHERWISE INDICATED)				
UN No.	Not classified.	TREMCARD REFERENCE No.	Not required.	RIS CODE
TRANSPORT CATEGORY	Not required.	UK HAZCHEM EAC	Not required.	Not applicable.
ADR 2003 (INTERNATIONAL ROAD)	CLASS Not required.	ADR HIN	Not required	LABELS
PROPER SHIPPING NAME	Not required.			Not required.
LIMITED QUANTITY EXCEPTIONS	Not required.			
SPECIAL REQUIREMENTS	Not required. PACKING GROUP Not required.			
IMDG 2002 (SEA)	CLASS Not required.	IMDG EMS	Not required.	
PROPER SHIPPING NAME	Not required.			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	Not required.
INDICATION OF DANGER	Not required.
RISK PHRASES	Risk phrases are not required.
SAFETY PHRASES	Safety phrases are not required.
LEGISLATION	<p>This product has been assessed and is considered to be safe for its intended use in accordance with the Cosmetic Products (Safety) Regulations 2004 and the Cosmetic (Safety) (Amendment) Regulations 2004, in the UK.</p> <p>Additional labelling requirements may be necessary in accordance with local legislation.</p> <p>Specific legislation used within this Safety Data Sheet is listed in the above boxes.</p>

16 OTHER INFORMATION and indication of revisions	
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 2002, in the UK.	
Before using any product, ensure that you read and understand its label.	
REVISIONS	Not applicable.

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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. 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.

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Telephone: +44 (0) 1342 833022 Fax: +44 (0) 1342 326229 Web: www.ri-research.com