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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier Trade name : WYPALL® Cleaning Wipes Product code : 7772, 7775, 7776, 7780, 7781

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the Sub-	: Cleaning agent
stance/Mixture	

1.3 Details of the supplier of the safety data sheet

	Company Telephone		Kimberly-Clark Europe Limited 40 London Road Reigate Surrey RH2 9QP United Kingdom +44 1737 736000
	Telefax	:	+44 1737 736670
	E-mail address Responsi- ble/issuing person	:	sdscontact@kcc.com
1.4	Emergency telephone number	•	
		:	+44 1865 407333 This telephone number is available 24 hours per day, 7 days per week.

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Cosmetic products in the finished form, intended for the final user are not subject to the EC Legislation relating to the classification, packaging and labelling of dangerous preparations.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

No labeling elements required.

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2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

No hazards resulting from the material as supplied.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Chemical nature

: Solid Cleaning agent

Hazardous components

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
WEL substance :			
Propylene Glycol	57-55-6 200-338-0		>= 2.5 - < 5

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice	: No hazards which require special first aid measures	3.
If inhaled	: No hazards which require special first aid measures	3.
In case of skin contact	: No hazards which require special first aid measures	5.
In case of eye contact	: Flush eyes with water as a precaution. If eye irritation persists, consult a specialist.	
If swallowed	: Not required under normal use. Do NOT induce vomiting.	

4.2 Most important symptoms and effects, both acute and delayed

Symptoms : No information available.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : No hazards which require special first aid measures.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Use extinguishing measures that are appropriate to local cir-

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			cumstances and	the surrounding environment.	
Unsu media	itable extinguishing a	:	No information a	vailable.	
5.2 Specia	al hazards arising from	the	substance or m	ixture	
Spec fightir		:	No information a	vailable.	
Haza ucts	rdous combustion prod-	mbustion prod- : Carbon monoxide, carbon dioxide and unburned hydroca bons (smoke).		e, carbon dioxide and unburned hydrocar-	
5.3 Advic	e for firefighters				
	ial protective equipment efighters	:	In the event of fin	e, wear self-contained breathing apparatus.	
Further information		:	Product contains a high percentage of water. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.		
	onal precautions	:		emergency procedures ate slippery conditions.	
6.2 Enviro	onmental precautions				
Environmental precautions			No special environmental precautions required.		
	onmental precautions	•	•	onmental precautions required.	
6.3 Metho	onmental precautions ods and material for co	ntaiı			
		ntaii :	nment and clean		
Metho	ods and material for co		nment and clean	ing up	
Methe 6.4 Refere	ods and material for con ods for cleaning up	:	nment and clean	ing up	
Metho 6.4 Refere For persor	ods and material for con ods for cleaning up ence to other sections	: n 8.	nment and clean Wipe up with ab	ing up	
Methe 6.4 Refere For persor SECTION	ods and material for con ods for cleaning up ence to other sections nal protection see section N 7: Handling and sto	: n 8. orag	nment and clean Wipe up with ab	ing up	
Methe 6.4 Refere For person SECTION 7.1 Preca	ods and material for con ods for cleaning up ence to other sections nal protection see section	: n 8. orag	nment and clean Wipe up with ab	ing up	
Metho 6.4 Refere For person SECTION 7.1 Preca Advic Advic	ods and material for con ods for cleaning up ence to other sections hal protection see section N 7: Handling and sto utions for safe handling	: n 8. orag	mment and clean Wipe up with ab Je No special hand	ing up sorbent material (e.g. cloth, fleece).	
Methe 6.4 Reference For person SECTION 7.1 Preca Advice fire an	ods and material for con ods for cleaning up ence to other sections hal protection see section N 7: Handling and sto utions for safe handling the on safe handling the on protection against	: n 8. prag : :	nment and clean Wipe up with abs je No special hand Normal measure	ing up sorbent material (e.g. cloth, fleece). ing advice required. s for preventive fire protection.	

Requirements for storage areas and containers	:	Keep container tightly closed in a dry and well-ventilated place.
Advice on common storage	:	No special restrictions on storage with other products.

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Other	data	:	No decompositio	n if stored and applied as directed.
-	c end use(s) ic use(s)	:	Skin-care	

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No. Value type (Form		Control parameters	Basis	
		of exposure)			
Propylene Glycol	57-55-6	TWA (particles)	10 mg/m3	GB EH40	
Further information	Where no specific short-term exposure limit is listed, a figure three times the				
	long-term exposure should be used				
		TWA (Total va-	150 ppm	GB EH40	
	pour and parti- 474 mg/m3				
	cles)				
Further information	Where no specific short-term exposure limit is listed, a figure three times the				
	long-term exposure should be used				

8.2 Exposure controls

Engineering measures

none

Personal protective equipment

Eye protection	:	Not required under normal use.
Hand protection Remarks	:	not required under normal use
Skin and body protection	:	Not required under normal use.
Respiratory protection	:	Not required under normal use.
Protective measures	:	No special protective equipment required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	:	No data available
Colour	:	white
Odour	:	pleasant
Odour Threshold	:	No data available

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006

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	рН		:	5.0 - 7.0	
	Melting	point/range	:	< -2 °C	
	Flash point Evaporation rate Flammability (solid, gas)		:	> 70 °C	
			:	No data available	9
			:	Not classified as	a flammability hazard
	Upper	explosion limit	:	Not applicable	
	Lower	explosion limit	:	Not applicable	
	Vapour	pressure	:	No data available	9
	Relativ	e vapour density	:	No data available	9
	Density	/	:	0.996 - 1.010 g/c	m3
	Solubili Solu	ty(ies) ubility in other solvents	:	insoluble	
	Partitio octanol	n coefficient: n- /water	:	Not applicable	
	Auto-ig	nition temperature	:	No data available	2
	Decom	position temperature	:	No data available	2
	Viscosi Visc	ty cosity, kinematic	:	Not applicable	
	Explosi	ve properties	:	No data available	2
	Oxidizii	ng properties	:	No data available	9

9.2 Other information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage conditions.

10.2 Chemical stability

No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions : No hazards to be specially mentioned.

10.4 Conditions to avoid

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Cond	itions to avoid	: No d	data availal	ble	
	mpatible materials rials to avoid	: Non	e.		
	rdous decomposition e under recommended	•	nditions.		
SECTION	N 11: Toxicological	informatio	on		
Inforr expos			contact		
_	e toxicity ponents:				
	ylene Glycol:				
-	e oral toxicity		od: Acute t	male and female): 22,000 mg/kg coxicity estimate	
Acute	inhalation toxicity	Expo	sure time: od: No info	> 317,042 mg/m3 2 h rmation available.	
Acute	e dermal toxicity		od: No info	Rabbit): > 2,000 mg/kg prmation available.	

Skin corrosion/irritation

Product:

Remarks: According to the classification criteria of the European Union, the product is not considered as being a skin irritant.

Components:

Propylene Glycol:

Species: Rabbit Method: OECD Test Guideline 404 Result: No skin irritation GLP: No information available.

Serious eye damage/eye irritation

Product:

Remarks: According to the classification criteria of the European Union, the product is not con-

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sidered as being an eye irritant.

Components:

Propylene Glycol:

Species: Rabbit Method: OECD Test Guideline 405 Result: No eye irritation GLP: No information available.

Respiratory or skin sensitisation

Product:

Remarks: Based on available data, the classification criteria are not met.

Components:

Propylene Glycol:

Test Type: Maximisation Test Species: Guinea pig Method: OECD Test Guideline 406 Result: Did not cause sensitisation on laboratory animals. GLP: No information available.

Germ cell mutagenicity

Product:

Germ cell mutagenicity- As- : Contains no ingredient listed as a mutagen sessment

Carcinogenicity

Product:

Carcinogenicity - Assess-	:	Contains no ingredient listed as a carcinogen
ment		

Reproductive toxicity

Product:

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Reproductive toxicity - As- : Contains no ingredient listed as toxic to reproduction sessment
```

STOT - single exposure

Product:

Remarks: No data available

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STOT - repeated exposure

Product:

Remarks: No data available

Aspiration toxicity

Product:

No aspiration toxicity classification

Further information

Product:

Remarks: The product contains no substances which at their given concentration, are considered to be hazardous to health.

SECTION 12: Ecological information

12.1 Toxicity

Prod	
Prod	UCT:

Flouuci.		
Toxicity to fish	:	Remarks: No data available
Components:		
Propylene Glycol:		
Toxicity to fish	:	LC50 (Oncorhynchus mykiss (rainbow trout)): 40,613 mg/l Exposure time: 96 h Test Type: static test Method: No information available. GLP: no
Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Americamysis): 18,800 mg/l Exposure time: 96 h Test Type: static test Method: No information available. GLP: yes
Toxicity to algae	:	EC50 (Pseudokirchneriella subcapitata (green algae)): 24,200 mg/l Exposure time: 72 h Test Type: static test Method: OECD Test Guideline 201 GLP: yes
Toxicity to daphnia and other aquatic invertebrates (Chron-ic toxicity)	:	NOEC: 13,020 mg/l Exposure time: 7 d

ence and degradabi <u>:</u> adability Imulative potential <u>:</u> mulation	:	Remarks: No inf	ormation available.	
adability Imulative potential :		Remarks: No inf	ormation available.	
<u>:</u>				
mulation				
	·	Remarks: No data available		
' in soil				
<u>:</u>				
	:	Remarks: No data available		
of PBT and vPvB a	sse	ssment		
<u>:</u>				
Assessment		This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher Remarks: Based on available data, the classification criteria are not met.		
dverse effects				
<u>:</u>				
al ecological infor-	gical infor- : There is no data available for this product.		available for this product.	
3: Disposal consi	dera	ations		
reatment methods				
	:	Dispose of in ac	cordance with local regulations.	
nated packaging : Empty remaining contents. Dispose of as unused product. Do not re-use empty containers.				
	of PBT and vPvB a of PBT and vPvB a inent dverse effects i: al ecological infor- 3: Disposal consi reatment methods inated packaging	ion among environ- :: ion among environ- :: of PBT and vPvB asses :: inent :: dverse effects :: al ecological infor- :: 3: Disposal considera : reatment methods : nated packaging :	ion among environ- : Remarks: No da compartments of PBT and vPvB assessment iii :: nent : This substance/r to be either pers very persistent a 0.1% or higher Remarks: Based are not met. dverse effects iii al ecological infor- : There is no data 3: Disposal considerations reatment methods : Dispose of in ac nated packaging : Empty remaining Dispose of as ur	

14.1 UN number

Not regulated as a dangerous good

14.2 UN proper shipping name

Not regulated as a dangerous good

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	sport hazard class(e	•		
14.4 Pack	sing group egulated as a danger	0		
	ronmental hazards egulated as a danger	ous good		
•	cial precautions for ι αpplicable	iser		
	sport in bulk accord	0	RPOL 73/78 and the IBC Code	

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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

		Directive 96/82/EC does not apply
Volatile organic compounds	:	Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 3.25 %, 300.99 g/l Remarks: VOC content excluding water
		Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 3.25 %, 32.83 g/l Remarks: VOC content valid only for coating materials used on wood surfaces

15.2 Chemical safety assessment

No information available.

SECTION 16: Other information

Full text of other abbreviations

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road; AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical

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Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Further information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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