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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	:	07776030
Product code	:	7772, 7775, 7776

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

Use of the	:	Cleaning agent
Substance/Mixture		

1.3 Details of the supplier of the safety data sheet

Company	 Kimberly-Clark Europe Limited 40 London Road Reigate Surrey RH2 9QP United Kingdom
Telephone	: +44 1737 736000
Telefax	: +44 1737 736670
E-mail address Responsible/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)

Not a dangerous substance according to GHS.

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.
If inhaled	: No hazards which require special first aid measures.
In case of skin contact	: No hazards which require special first aid measures.
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.
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SECTION 5: Firefighting measures

5.1 Extinguishing media

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

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				circumstances ar	nd the surrounding environment.
	Unsuita media	ble extinguishing	:	No information av	vailable.
5.2 S	Special	hazards arising from	the	e substance or mi	xture
	Specific firefight	c hazards during ing	:	No information av	vailable.
	Hazard product	ous combustion s	:	Carbon monoxide hydrocarbons (sn	e, carbon dioxide and unburned noke).
5.3 A	Advice f	for firefighters			
	Special for firefi	protective equipment ighters	:	In the event of fire	e, wear self-contained breathing apparatus.
	Further	information	:	be disposed of in	contaminated fire extinguishing water must accordance with local regulations. a high percentage of water.
SEC		6: Accidental releas	se r		
6.1 P	Persona	6: Accidental releas al precautions, protect al precautions		neasures e equipment and o	emergency procedures te slippery conditions.
6.1 P	Persona Persona	al precautions, protec	tive	neasures e equipment and o	emergency procedures
6.1 P 6.2 E	Persona Persona Environ	al precautions, protect al precautions	tive	neasures e equipment and o Material can crea	emergency procedures
6.1 P 6.2 E	Persona Persona Environ Environ	al precautions, protect al precautions mental precautions	:	neasures e equipment and o Material can crea No special enviro	emergency procedures ate slippery conditions.
6.1 P 6.2 E 6.3 N	Persona Persona Environ Environ	al precautions, protect al precautions mental precautions mental precautions	:	neasures e equipment and o Material can crea No special enviro nment and cleani	emergency procedures ate slippery conditions.
6.1 P 6.2 E 6.3 N 6.4 R	Persona Persona Environ Environ Methoda Method	al precautions, protect al precautions mental precautions mental precautions s and material for con	ctive : ntai	neasures e equipment and o Material can crea No special enviro nment and cleani Wipe up with abs	emergency procedures te slippery conditions. onmental precautions required. ng up
6.1 P 6.2 E 6.3 N 6.4 R For p	Persona Persona Environ Environ Methoda Method Referen Dersona	al precautions, protect al precautions mental precautions mental precautions s and material for con ls for cleaning up ce to other sections	: : ntai : n 8.	neasures e equipment and o Material can crea No special enviro nment and cleani Wipe up with abs	emergency procedures te slippery conditions. onmental precautions required. ng up
6.1 P 6.2 E 6.3 N 6.4 R For p SEC	Persona Persona Environ Environ Methoda Methoda Referen Dersona	al precautions, protect al precautions mental precautions mental precautions s and material for con s for cleaning up ce to other sections I protection see section 7: Handling and sto	ntai	neasures e equipment and o Material can crea No special enviro nment and cleani Wipe up with abs	emergency procedures te slippery conditions. onmental precautions required. ng up
6.1 P 6.2 E 6.3 N 6.4 R For p SEC 7.1 P	Persona Persona Environ Environ Methods Method Referen Dersona ETION 7	al precautions, protect al precautions mental precautions mental precautions s and material for con ls for cleaning up ce to other sections I protection see section	ntai	neasures e equipment and o Material can crea No special enviro nment and cleani Wipe up with abs	emergency procedures te slippery conditions. onmental precautions required. ng up

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.
7.3 Specific end use(s) Specific 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 spe	cific short-term expo	osure limit is listed, a figure th	ree times the		
	long-term exp	osure should be use	d			
	TWA (Total 150 ppm GB EH40					
		vapour and	474 mg/m3			
	particles)					
Further information Where no spe			osure limit is listed, a figure th	ree times the		
	long-term exp	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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	pН		:	5.0 - 7.0	
	Melting	point/range	:	< -2 °C	
	Boiling	point/boiling range	:	No data available	9
	Flash p	oint	:	> 70 °C	
	Evapor	ation rate	:	No data available	9
	Flamma	ability (solid, gas)	:	Not classified as	a flammability hazard
	Upper e	explosion limit	:	Not applicable	
	Lower e	explosion limit	:	Not applicable	
	Vapour	pressure	:	No data available	9
	Relative	e vapour density	:	No data available	9
	Density	,	:	0.996 - 1.010 g/c	m3
	Solubili Solu	ty(ies) ıbility in other solvents	:	insoluble	
	Partition octanol	n coefficient: n- /water	:	Not applicable	
	Auto-ig	nition temperature	:	No data available	2
	Decom	position temperature	:	No data available)
	Viscosi Visc	ty cosity, kinematic	:	Not applicable	
	Explosi	ve properties	:	No data available)
	Oxidizir	ng properties	:	No data available	2

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.

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	ditions to avoid	:	No data availa	
Cond		•	NU Uata avalla	able
	mpatible materials			
Mate	rials to avoid	:	None.	
10.6 Haza	Irdous decompositio	n prod	ucts	
Stabl	e under recommended	d stora	ge conditions.	
SECTION	N 11: Toxicological	infor	mation	
11.1 Infor	mation on toxicologi	ical eff	ects	
Inforr expo	nation on likely routes sure	of :	Skin contact	
Acut	e toxicity			
<u>Com</u>	ponents:			
Prop	ylene Glycol:			
Acute	e oral toxicity	:		t, male and female): 22,000 mg/kg toxicity estimate
Acute	e inhalation toxicity	:	LC50 (Rabbit):	: > 317,042 mg/m3
			Exposure time	
			GLP: no	
Acute	e dermal toxicity	:		(Rabbit): > 2,000 mg/kg formation available.
			GLP: no	
Skin	corrosion/irritation			
Prod	uct:			

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.

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Serious eye damage/eye irritation

Product:

Remarks: According to the classification criteria of the European Union, the product is not considered 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-	:	Contains no ingredient listed as a mutagen
Assessment		

Carcinogenicity

Product:

Carcinogenicity -	:	Contains no ingredient listed as a carcinogen
Assessment		

Reproductive toxicity

Product:

Reproductive toxicity -	:	Contains no ingredient listed as toxic to reproduction
Assessment		

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

Product: 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 (Chronic toxicity)	:	NOEC: 13,020 mg/l Exposure time: 7 d

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12.2 Pers	istence and degradabi	lity			
Prod	uct:				
Biode	egradability	:	Remarks: No int	formation available.	
12.3 Bioa	ccumulative potential				
Prod	uct:				
Bioad	ccumulation	:	Remarks: No da	ita available	
12.4 Mobi	ility in soil				
Prod	uct:				
	bution among onmental compartments	:	Remarks: No da	ita available	
12.5 Resu	Ilts of PBT and vPvB a	sse	ssment		
Prod	uct:				
Asse	ssment	:	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.		
12.6 Othe	r adverse effects				
<u>Prod</u>	uct:				
	ional ecological nation	:	There is no data available for this product.		
SECTIO	N 13: Disposal consid	dera	ations		
13.1 Was	te treatment methods				
Produ	uct	:	Dispose of in accordance with local regulations.		
Conta	aminated packaging	:	: Empty remaining contents. Dispose of as unused product.		
				mpty containers.	

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	ous good	
-	cial precautions for unplicable	user	
	sport in bulk accord	-	RPOL 73/78 and the IBC Code

SDS Number:

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

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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 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;

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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; SVHC - Substance of Very High Concern; 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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