according to Regulation (EC) No. 1907/2006

# **WYPALL® Cleaning Wipes**

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 13.03.2019

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 26.03.2019
 100000001416
 Date of first issue: 24.05.2017

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

1.1 Product identifier

Trade name : WYPALL® Cleaning Wipes

Product code : 07775040

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 : sdscontact@kcc.com

Responsible/issuing person

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

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.

# **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

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

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circumstances and the surrounding environment.

Unsuitable extinguishing

media

: No information available.

5.2 Special hazards arising from the substance or mixture

Specific hazards during

firefighting

: No information available.

Hazardous combustion

products

Carbon monoxide, carbon dioxide and unburned

hydrocarbons (smoke).

5.3 Advice for firefighters

for firefighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

Further information Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

Product contains a high percentage of water.

#### **SECTION 6: Accidental release measures**

# 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Material can create slippery conditions.

6.2 Environmental precautions

Environmental precautions : No special environmental precautions required.

# 6.3 Methods and material for containment and cleaning up

: Wipe up with absorbent material (e.g. cloth, fleece). Methods for cleaning up

#### 6.4 Reference to other sections

For personal protection see section 8.

### **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

Advice on safe handling No special handling advice required.

Advice on protection against :

fire and explosion

Normal measures for preventive fire protection.

# 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers

Keep container tightly closed in a dry and well-ventilated

Advice on common storage No special restrictions on storage with other products.

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Other data : No decomposition 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 specific short-term exposure limit is listed, a figure three times the |                  |                    |         |  |
|                     | long-term exposure should be used   |                  |                    |         |  |
|                     |   | TWA (Total       | 150 ppm            | GB EH40 |  |
|                     |   | vapour and       | 474 mg/m3          |         |  |
|                     |   | particles)       |                    |         |  |
| 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

according to Regulation (EC) No. 1907/2006

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pH : 5.0 - 7.0

Melting point/range : < -2 °C

Boiling point/boiling range : No data available

Flash point :  $> 70 \, ^{\circ}\text{C}$ 

Evaporation rate : No data available

Flammability (solid, gas) : Not classified as a flammability hazard

Upper explosion limit : Not applicable

Lower explosion limit : Not applicable

Vapour pressure : No data available

Relative vapour density : No data available

Density : 0.996 - 1.010 g/cm3

Solubility(ies)

Solubility in other solvents : insoluble

Partition coefficient: n-

octanol/water

Not applicable

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Viscosity

Viscosity, kinematic : Not applicable

Explosive properties : No data available

Oxidizing properties : No data available

#### 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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10.4 Conditions to avoid

Conditions to avoid : No data available

10.5 Incompatible materials

Materials to avoid : None.

#### 10.6 Hazardous decomposition products

Stable under recommended storage conditions.

# **SECTION 11: Toxicological information**

# 11.1 Information on toxicological effects

Information on likely routes of : Skin contact

exposure

#### **Acute toxicity**

# **Components:**

**Propylene Glycol:** 

Acute oral toxicity : LD50 Oral (Rat, male and female): 22,000 mg/kg

Method: Acute toxicity estimate

GLP: no

Acute inhalation toxicity : LC50 (Rabbit): > 317,042 mg/m3

Exposure time: 2 h

Method: No information available.

GLP: no

Acute dermal toxicity : LD50 Dermal (Rabbit): > 2,000 mg/kg

Method: No information available.

GLP: no

#### 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.

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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 -

Assessment

: Contains no ingredient listed as a carcinogen

#### Reproductive toxicity

**Product:** 

Reproductive toxicity -

Assessment

: Contains no ingredient listed as toxic to reproduction

# 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 Persistence and degradability

**Product:** 

Biodegradability : Remarks: No information available.

12.3 Bioaccumulative potential

Product:

Bioaccumulation : Remarks: No data available

12.4 Mobility in soil

**Product:** 

Distribution among : Rem

environmental compartments

Remarks: No data available

#### 12.5 Results of PBT and vPvB assessment

**Product:** 

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.

# 12.6 Other adverse effects

**Product:** 

Additional ecological

information

: There is no data available for this product.

# **SECTION 13: Disposal considerations**

13.1 Waste treatment methods

Product : Dispose of in accordance with local regulations.

Contaminated packaging : Empty remaining contents.

Dispose of as unused product. Do not re-use empty containers.

#### **SECTION 14: Transport information**

#### 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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#### 14.3 Transport hazard class(es)

Not regulated as a dangerous good

#### 14.4 Packing group

Not regulated as a dangerous good

#### 14.5 Environmental hazards

Not regulated as a dangerous good

#### 14.6 Special precautions for user

Not applicable

## 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

## **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

#### 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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