

# KLEENEX® Luxury Foam Frequent Use Hand Cleanser (6342/6345/6375)

Version 1.0 Revision Date 29.09.2015 Print Date 29.09.2015

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

1.1 Product identifier

Trade name : KLEENEX® Luxury Foam Frequent Use Hand Cleanser

(6342/6345/6375)

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

Use of the : Skin-care

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 1737 736000

This telephone number is available during office hours only.

#### **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)

This product does not need to be labelled in accordance with EU Legislation.



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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

#### Composition/information on ingredients

AQUA, SODIUM LAURETH SULFATE, COCAMIDOPROPYL BETAINE, PROPYLENE GLYCOL, PEG-7 GLYCERYL COCOATE, PANTHENOL, SODIUM CITRATE, CITRIC ACID, BENZYL ALCOHOL, SODIUM BENZOATE, POTASSIUM SORBATE

#### **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

circumstances and the surrounding environment.

#### 5.2 Special hazards arising from the substance or mixture

Specific hazards during

firefighting

: No information available.



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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 : Product contains a high percentage of water. Fire residues

and contaminated fire extinguishing water must be disposed

of in accordance with local regulations.

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

#### 6.1 Personal precautions, protective equipment and emergency procedures

: Material can create slippery conditions. Personal precautions

6.2 Environmental precautions

Environmental precautions : No special environmental precautions required.

#### 6.3 Methods and materials for containment and cleaning up

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

#### 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

place.

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

Other data : No decomposition if stored and applied as directed.



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# 7.3 Specific end use(s)

Specific use(s) : Skin-care

# **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

#### 8.2 Exposure controls

#### 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.

#### **Environmental exposure controls**

General advice : No special environmental precautions required.

## **SECTION 9: Physical and chemical properties**

### 9.1 Information on basic physical and chemical properties

Appearance : liquid

Colour : colourless

Odour : odourless

Odour Threshold : Not relevant



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completely soluble

рΗ : 5.0 - 6.0 Melting point/range : < -2 °C

Boiling point/boiling range No data available Flash point does not flash Evaporation rate No data available Flammability (solid, gas) : No data available Burning rate : No data available : No data available Lower explosion limit Upper explosion limit : No data available Vapour pressure : similar to water Relative vapour density : No data available Relative density : No data available

Solubility in other solvents : No data available Partition coefficient: n-: No data available

octanol/water

Water solubility

Ignition temperature : No data available Thermal decomposition : No data available Viscosity, dynamic : No data available No data available Viscosity, kinematic Explosive properties No data available Oxidizing properties No data available

#### 9.2 Other information

none

### **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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Conditions to avoid : No data available

10.5 Incompatible materials

Materials to avoid : None.

10.6 Hazardous decomposition products

Hazardous decomposition

products

: Stable under recommended storage conditions.

Other information : Stable under recommended storage conditions.

## **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

**Product** 

Skin corrosion/irritation : According to the classification criteria of the European Union,

the product is not considered as being a skin irritant.

Serious eye damage/eye

irritation

: According to the classification criteria of the European Union,

the product is not considered as being an eye irritant.

Respiratory or skin

sensitisation

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

Germ cell mutagenicity

Germ cell mutagenicity-

Assessment

: Contains no ingredient listed as a mutagen

Carcinogenicity -

Assessment

: Contains no ingredient listed as a carcinogen

Reproductive toxicity -

Assessment

: Contains no ingredient listed as toxic to reproduction

STOT - single exposure : Remarks: No data available

STOT - repeated exposure : Remarks: No data available

Aspiration toxicity : No aspiration toxicity classification

Further information : The product contains no substances which at their given

concentration, are considered to be hazardous to health.

Components:

Sodium laureth sulfate :

Acute oral toxicity : LD50 : 15,000 mg/kg



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Acute dermal toxicity : LD50 Rabbit: 3,658 mg/kg

Skin corrosion/irritation : Species: Rabbit

Result: Skin irritation

Serious eye damage/eye

irritation

: Result: Risk of serious damage to eyes.

**Cocamidopropyl Betaine:** 

Skin corrosion/irritation : Result: Skin irritation

Serious eye damage/eye

irritation

: Result: Eye irritation

Respiratory or skin

sensitisation

: Result: Does not cause skin sensitisation.

benzyl alcohol:

Acute oral toxicity : Acute toxicity estimate : 500 mg/kg

Method: Converted acute toxicity point estimate

LD50 Oral Rat, male: 1,155 mg/kg

Acute inhalation toxicity : LC50 Rat, male and female: 4,178 mg/l

Acute dermal toxicity : Rabbit: > 2,000 mg/kg

Skin corrosion/irritation : Species: Rabbit

Exposure time: 4 h Result: No skin irritation

Method: OECD Test Guideline 404

GLP: yes

Serious eye damage/eye

irritation

Species: Rabbit Exposure time: 24 h

Result: Irritation to eyes, reversing within 21 days

Method: OECD Test Guideline 405

GLP: yes

Respiratory or skin

sensitisation

Species: Guinea pig

Result: Did not cause sensitisation on laboratory animals.

Germ cell mutagenicity

Genotoxicity in vitro : Test species: Escherichia coli

Result: negative



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Carcinogenicity : Species: Rat, male and female

Method: OECD Test Guideline 451

GLP: yes

Repeated dose toxicity : Rat, male and female: NOAEL: 400 mg/kg

Application Route: Oral

# **SECTION 12: Ecological information**

#### 12.1 Toxicity

#### **Product:**

Toxicity to fish : No data available

#### **Components:**

Sodium laureth sulfate:

Toxicity to fish : LC50 : 25 mg/l

Exposure time: 96 h

Toxicity to daphnia and other : EC50: 86.09 mg/l

aquatic invertebrates

Exposure time: 48 h

Toxicity to algae : EC50 : 115.072 mg/l

Exposure time: 72 h

**Cocamidopropyl Betaine:** 

Toxicity to fish : LC50 : 1.11 mg/l

Exposure time: 96 h

Toxicity to daphnia and other

aquatic invertebrates

: EC50: 1.9 mg/l

Exposure time: 48 h

Toxicity to algae : EC50 : 5.6 mg/l

Exposure time: 72 h

benzyl alcohol:

Toxicity to fish : LC50 (Pimephales promelas (fathead minnow)): 460 mg/l

Exposure time: 96 h

Toxicity to daphnia and other

aquatic invertebrates

: EC50 (Daphnia magna (Water flea)): 230 mg/l

Exposure time: 48 h

Method: OECD Test Guideline 202

GLP: yes

Toxicity to algae : EC50 (Pseudokirchneriella subcapitata (microalgae)): 700



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mg/l

Exposure time: 72 h

Method: OECD Test Guideline 201

GLP: yes

#### 12.2 Persistence and degradability

**Product:** 

Biodegradability : No information available.

**Components:** 

Sodium laureth sulfate:

Biodegradability : Result: Readily biodegradable

**Cocamidopropyl Betaine:** 

Biodegradability : Result: Readily biodegradable

benzyl alcohol:

Biodegradability : Method: OECD Test Guideline 301C

Readily biodegradable, according to appropriate OECD test.

12.3 Bioaccumulative potential

**Product:** 

Bioaccumulation : No data available

**Components:** 

Sodium laureth sulfate :

Partition coefficient: n- : log Pow: 1.22

octanol/water

benzyl alcohol :

Partition coefficient: n- : log Pow: 1.1 at 20 °C

octanol/water

12.4 Mobility in soil

**Product:** 

Distribution among : No data available

environmental compartments

12.5 Results of PBT and vPvB assessment

**Product:** 

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

: 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.

12.6 Other adverse effects

**Product:** 

Additional ecological : There is no data available for this product.

information



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#### **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

#### 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

Major Accident Hazard Legislation

96/82/EC : Update: 2003

Directive 96/82/EC does not apply

**Notification status** 

REACH : This mixture contains only ingredients which have been

subject to a pre-registration according to Regulation (EC) No.

1907/2006 (REACH).



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## 15.2 Chemical Safety Assessment

No information available.

#### **SECTION 16: Other 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.