according to Regulation (EC) No. 1907/2006

# Kleenex® Ultra Hand Cleanser (6330)

Version 1.0 MSDS Number: 100000000834 Revision Date: 22.05.2014

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

1.1 Product identifier

Trade name : Kleenex® Ultra Hand Cleanser (6330)

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

Use of the Sub- : Skin-care

stance/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 Responsi-

ble/issuing person

: sdscontact@kcc.com

1.4 Emergency telephone number

+44 1737 736000

This telephone number is available during office hours only.

0900 - 1700 GMT

# **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture

# Classification (67/548/EEC, 1999/45/EC)

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

# 2.2 Label elements

#### Labelling according to EC Directives: 1999/45/EC

The product does not need to be labelled in accordance with EC directives or respective national laws.

#### 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.

according to Regulation (EC) No. 1907/2006

# Kleenex® Ultra Hand Cleanser (6330)

Version 1.0 MSDS Number: 100000000834 Revision Date: 22.05.2014

# **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

#### **Hazardous components**

Chemical Name	CAS-No.	Classification	Classification	Concentration		
	EC-No.	(67/548/EEC)	(REGULATION	(%)		
	Registration		(EC) No			
	number		1272/2008)			
Sodium laureth sulfate	68585-34-2	Xi; R41-R38	Skin Irrit.2; H315	>= 5 - < 10		
			Eye Dam.1; H318			
Cocamidopropyl Beta-	61789-40-0	Xi; R36	Skin Irrit.2; H315	>= 1 - < 10		
ine	263-058-8		Eye Irrit.2; H319			
Substances with a workplace exposure limit :						
propane-1,2-diol	57-55-6			>= 1 - < 10		
	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 : Do NOT induce vomiting.

# 4.2 Most important symptoms and effects, both acute and delayed

Symptoms : No hazards which require special first aid measures.

# 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-

cumstances and the surrounding environment.

# 5.2 Special hazards arising from the substance or mixture

Specific hazards during fire- : No information available.

according to Regulation (EC) No. 1907/2006

# Kleenex® Ultra Hand Cleanser (6330)

Version 1.0 MSDS Number: 100000000834 Revision Date: 22.05.2014

fighting

Hazardous combustion prod-

ucts

: Carbon monoxide, carbon dioxide and unburned hydrocar-

bons (smoke).

5.3 Advice for firefighters

Special protective equipment

for firefighters

: 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

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

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.

7.3 Specific end use(s)

Specific use(s) : Skin-care

according to Regulation (EC) No. 1907/2006

# Kleenex® Ultra Hand Cleanser (6330)

Version 1.0 MSDS Number: 100000000834 Revision Date: 22.05.2014

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

#### 8.1 Control parameters

# **Occupational Exposure Limits**

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis		
propane-1,2-diol	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					
propane-1,2-diol	57-55-6	TWA (Total va- pour and parti- cles)	150 ppm 474 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					

# 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.

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

# 9.1 Information on basic physical and chemical properties

Appearance : liquid

Colour : amber

Odour : pleasant

pH : 5.0 - 6.0

Melting point/range : < -2 °C

Boiling point/boiling range : No data available

Flash point : does not flash

Solubility(ies)

Water solubility : completely soluble

according to Regulation (EC) No. 1907/2006

# Kleenex® Ultra Hand Cleanser (6330)

Version 1.0 MSDS Number: 100000000834 Revision Date: 22.05.2014

#### 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

Conditions to avoid : No data available

# 10.5 Incompatible materials

Materials to avoid : None.

# 10.6 Hazardous decomposition products

Hazardous decomposition

: Stable under recommended storage conditions.

products

# **SECTION 11: Toxicological information**

# 11.1 Information on toxicological effects

# **Acute toxicity**

#### 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:**

# **Cocamidopropyl Betaine:**

Result: Skin irritation

# 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:**

#### **Cocamidopropyl Betaine:**

according to Regulation (EC) No. 1907/2006

# Kleenex® Ultra Hand Cleanser (6330)

Version 1.0 MSDS Number: 100000000834 Revision Date: 22.05.2014

Result: Eye irritation

# Respiratory or skin sensitisation

# **Product:**

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

# **Components:**

# **Cocamidopropyl Betaine:**

Result: Does not cause skin sensitisation.

# Germ cell mutagenicity

#### **Product:**

Germ cell mutagenicity- As-

sessment

: Contains no ingredient listed as a mutagen

# Carcinogenicity

### **Product:**

Carcinogenicity - Assess-

ment

: Contains no ingredient listed as a carcinogen

# Reproductive toxicity

#### **Product:**

Reproductive toxicity - As-

sessment

: Contains no ingredient listed as toxic to reproduction

# STOT - single exposure

# **Product:**

Remarks: No data available

# 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.

according to Regulation (EC) No. 1907/2006

# Kleenex® Ultra Hand Cleanser (6330)

Version 1.0 MSDS Number: 100000000834 Revision Date: 22.05.2014

# **SECTION 12: Ecological information**

#### 12.1 Toxicity

**Product:** 

Toxicity to fish : Remarks: No data available

**Components:** 

**Cocamidopropyl Betaine:** 

Toxicity to fish : LC50 (Fish): 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

propane-1,2-diol:

Toxicity to fish : LC50 (Fish): 40,613 mg/l

Exposure time: 96 h

Toxicity to daphnia and other

aquatic invertebrates

: EC50 : 18,340 mg/l Exposure time: 48 h

# 12.2 Persistence and degradability

**Product:** 

Biodegradability : Remarks: No information available.

**Components:** 

**Cocamidopropyl Betaine:** 

Biodegradability : Result: Readily biodegradable.

12.3 Bioaccumulative potential

Product:

Bioaccumulation : Remarks: No data available

**Components:** 

**Cocamidopropyl Betaine:** 

Partition coefficient: n-

octanol/water

: Remarks: not applicable

12.4 Mobility in soil

**Product:** 

Distribution among environ-

mental compartments

: Remarks: No data available

according to Regulation (EC) No. 1907/2006

# Kleenex® Ultra Hand Cleanser (6330)

Version 1.0 MSDS Number: 100000000834 Revision Date: 22.05.2014

#### 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 infor-

mation

: 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

# 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.

according to Regulation (EC) No. 1907/2006

# Kleenex® Ultra Hand Cleanser (6330)

Version 1.0 MSDS Number: 100000000834 Revision Date: 22.05.2014

# **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

#### The components of this product are reported in the following inventories:

REACH : This mixture contains only ingredients which have been sub-

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

1907/2006 (REACH).

#### 15.2 Chemical Safety Assessment

No information available.

#### **SECTION 16: Other information**

# **Full text of R-Phrases**

R36 : Irritating to eyes. R38 : Irritating to skin.

R41 : Risk of serious damage to eyes.

#### **Full text of H-Statements**

H315 : Causes skin irritation.

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.