

SAFETY DATA SHEET

KLEENEX® Everyday Use Hand Cleanser

Version 1.2 Revision Date: 28.09.2016 MSDS Number: 100000001558 Date of last issue: 28.09.2016
Date of first issue: 27.09.2016

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : KLEENEX® Everyday Use Hand Cleanser

Product code : 6331

Manufacturer or supplier's details

Recommended use of the chemical and restrictions on use

Company : Kimberly-Clark Australia Pty. Limited
52 Alfred Street, Milsons Point
Sydney
2061
Australia

Telephone : +61 1800-647-994

Telefax : +61 2-9957-5687

E-mail address Responsible/issuing person : sdscontact@kcc.com

Emergency telephone number

: +61 1800-647-994
This telephone number is available during office hours only.

Recommended use : Skin-care

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

Other hazards which do not result in classification

No hazards resulting from the material as supplied.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical name	CAS-No.	Concentration (% w/w)
alcohols, C12-14, ethoxylated, sulfates, sodium salts	68891-38-3	< 10
Sodium laureth sulfate	68585-34-2	< 10

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4-tert-butylcyclohexyl acetate	32210-23-4	< 10
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SECTION 4. 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.
- Most important symptoms and effects, both acute and delayed : No information available.
Causes serious eye damage.
- Notes to physician : No hazards which require special first aid measures.

SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Specific hazards during fire-fighting : No information available.
- Hazardous combustion products : Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

No hazardous combustion products are known
- Specific extinguishing methods : Product contains a high percentage of water.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Material can create slippery conditions.
- Environmental precautions : No special environmental precautions required.
- Methods and materials for containment and cleaning up : Wipe up with absorbent material (e.g. cloth, fleece).

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SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Advice on safe handling : No special precautions required.

Conditions for safe storage : Keep containers tightly closed in a cool, well-ventilated place.

Materials to avoid : No special restrictions on storage with other products.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Personal protective equipment

Respiratory protection : Not required under normal use.

No personal respiratory protective equipment normally required.

Hand protection

 Remarks : not required under normal use

Eye protection : Not required under normal use.

Skin and body protection : Not required under normal use.

Protective measures : No special protective equipment required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid

Colour : pink

Odour : pleasant

pH : 5.0 - 6.0

Melting point/range : < -2 °C

Flash point : does not flash

Vapour pressure : similar to water

Solubility(ies)
 Water solubility : completely soluble

SECTION 10. STABILITY AND REACTIVITY

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Reactivity : Stable under recommended storage conditions.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reactions : No hazards to be specially mentioned.

Conditions to avoid : No data available

Incompatible materials : None.

Hazardous decomposition products : Stable under normal conditions.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not classified based on available information.

Product:

Acute inhalation toxicity : Acute toxicity estimate: > 20 mg/l
Exposure time: 4 h
Test atmosphere: vapour
Method: Calculation method

Components:

alcohols, C12-14, ethoxylated, sulfates, sodium salts:

Acute oral toxicity : LD50 Oral: > 2,000 mg/kg
Method: OECD Test Guideline 401

Acute dermal toxicity : LD50 Dermal (Rat, male and female): > 2,000 mg/kg
Method: OECD Test Guideline 402
GLP: yes

Sodium laureth sulfate:

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

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

4-tert-butylcyclohexyl acetate:

Acute oral toxicity : LD50 Oral (Rat, male and female): 3,370 mg/kg

Acute dermal toxicity : LD50 Dermal (Rabbit, male and female): > 4,680 mg/kg

Skin corrosion/irritation

Not classified based on available information.

Product:

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

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Components:

Sodium laureth sulfate:

Species: Rabbit
Result: Skin irritation

4-tert-butylcyclohexyl acetate:

Species: human skin
Result: No skin irritation

Serious eye damage/eye irritation

Causes serious eye damage.

Product:

Result: No eye irritation

Components:

alcohols, C12-14, ethoxylated, sulfates, sodium salts:

Species: Rabbit
Result: irritating
Method: OECD Test Guideline 405
GLP: no

Sodium laureth sulfate:

Result: Risk of serious damage to eyes.

4-tert-butylcyclohexyl acetate:

Species: Rabbit
Result: No eye irritation

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

Product:

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

Components:

alcohols, C12-14, ethoxylated, sulfates, sodium salts:

Method: OECD Test Guideline 406
Result: Not a skin sensitizer.

4-tert-butylcyclohexyl acetate:

Species: Mouse

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Result: The product is a skin sensitiser, sub-category 1B.

Chronic toxicity

Germ cell mutagenicity

Not classified based on available information.

Product:

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

Carcinogenicity

Not classified based on available information.

Product:

Carcinogenicity - Assessment : Contains no ingredient listed as a carcinogen

Reproductive toxicity

Not classified based on available information.

Product:

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

STOT - single exposure

Not classified based on available information.

Product:

Remarks: No data available

STOT - repeated exposure

Not classified based on available information.

Product:

Remarks: No data available

Aspiration toxicity

Not classified based on available information.

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.

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SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Product:

Toxicity to fish :
Remarks: No data available

Components:

Sodium laureth sulfate:

Toxicity to fish : LC50: 25 mg/l
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50: 86.09 mg/l
Exposure time: 48 h

Toxicity to algae : EC50: 115.072 mg/l
Exposure time: 72 h

4-tert-butylcyclohexyl acetate:

Toxicity to fish : LC50: 8.6 mg/l
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50: 5.3 mg/l
Exposure time: 48 h

Toxicity to algae : EC50: 22 mg/l
Exposure time: 72 h
GLP: yes

Persistence and degradability

Product:

Biodegradability : Remarks: No information available.

Components:

Sodium laureth sulfate:

Biodegradability : Result: Readily biodegradable

4-tert-butylcyclohexyl acetate:

Biodegradability : Result: Readily biodegradable

Bioaccumulative potential

Product:

Bioaccumulation : Remarks: No data available

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Components:

Sodium laureth sulfate:

Partition coefficient: n- : log Pow: 1.22
octanol/water

Mobility in soil

Product:

Distribution among environ- : Remarks: No data available
mental compartments

Other adverse effects

Product:

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

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : 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

International Regulation

UNRTDG

Not regulated as a dangerous good

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

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

Not applicable for product as supplied.

National Regulations

ADG

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

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

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Standard for the Uniform Scheduling of Medicines and Poisons : No poison schedule number allocated

Prohibition/Licensing Requirements : There is no applicable prohibition or notification/licensing requirements, including for carcinogens under Commonwealth, State or Territory legislation.

SECTION 16. OTHER INFORMATION

Full text of other abbreviations

AICS - Australian Inventory of Chemical Substances; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; CPR - Controlled Products Regulations; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); 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; ERG - Emergency Response Guide; 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; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; 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; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

Date format : dd.mm.yyyy

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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