KLEENEX® Hair and Body Wash

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 02-03-2020
 100000003170
 Date of first issue: 05-26-2015

SECTION 1. IDENTIFICATION

Product name : KLEENEX® Hair and Body Wash

Product code : 43288, 91557, 11553

Manufacturer or supplier's details

Company : Kimberly-Clark Corporation

1400 Holcomb Bridge Road

Roswell 30076-2199 USA

Telephone : 1-888-346-4652

Emergency telephone : 1-877-561-6587

Transport Emergency : CHEMTREC: 1-800-424-9300

E-mail address : sdscontact@kcc.com

Responsible/issuing person

Recommended use of the chemical and restrictions on use

Recommended use : Skin-care

Restrictions on use : For professional users only.

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

Other hazards

The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity: 3.28 %

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Chemical nature : Cosmetics

Hazardous ingredients

Chemical name	CAS-No.	Concentration (% w/w)
Sodium laureth sulfate	68585-34-2	>= 10 - < 20
Cocamidopropyl Betaine	61789-40-0	>= 1 - < 5
Oxydipropanol	25265-71-8	>= 0.1 -<1

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SECTION 4. FIRST AID MEASURES

General advice : No hazards which require special first aid measures.

If inhaled : Not required under normal use.

In case of skin contact : No hazards which require special first aid measures.

In case of eye contact : Flush eyes with water at least 15 minutes. Get medical

attention if eye irritation develops or persists.

If swallowed : Not required under normal use.

Most important symptoms and effects, both acute and

delayed

No hazards which require special first aid measures.

Notes to physician : No hazards which require special first aid measures.

SECTION 5. FIRE-FIGHTING MEASURES

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

circumstances and the surrounding environment.

Unsuitable extinguishing

media

No information available.

Specific hazards during fire

fighting

No special precautions required.

Hazardous combustion

products

No hazardous combustion products are known

Specific extinguishing

methods

: Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Further information : Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

Special protective equipment:

for fire-fighters

In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Not required under normal use.

No conditions to be specially mentioned.

Environmental precautions : No special environmental precautions required.

Methods and materials for containment and cleaning up

Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

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SECTION 7. HANDLING AND STORAGE

fire and explosion

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

Advice on safe handling For personal protection see section 8.

No special handling advice required.

Conditions for safe storage Store at room temperature in the original container.

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

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

Hazardous components without workplace control parameters

Components	CAS-No.
Sodium laureth sulfate	68585-34-2
Cocamidopropyl Betaine	61789-40-0
Oxydipropanol	25265-71-8

Engineering measures none

Personal protective equipment

Respiratory protection No personal respiratory protective equipment normally

required.

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 applicable

Protective measures No special protective equipment required.

General industrial hygiene practice. Hygiene measures

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance liquid

Color No information available.

Odor No information available.

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Odor Threshold : No information available.

pH : 5.5

Melting point/freezing point

Boiling point/boiling range

Evaporation rate : No information available.

Burning rate : No data available

Relative vapor density : No information available.

Relative density : 1.01 - 1.02

Density : No data available

Bulk density : No data available

Solubility(ies)

Water solubility : No information available.

Partition coefficient: n-

octanol/water

No information available.

Decomposition temperature : No data available

Viscosity

Viscosity, kinematic : No information available.

Explosive properties : No data available

Oxidizing properties : No data available

SECTION 10. STABILITY AND REACTIVITY

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 : No information available.

Hazardous decomposition

products

No decomposition if stored and applied as directed.

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SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Skin contact

Acute toxicity

Not classified based on available information.

Product:

Acute oral toxicity : Acute toxicity estimate: > 5,000 mg/kg

Method: Calculation method

Acute inhalation toxicity : Acute toxicity estimate: > 40 mg/l

Exposure time: 4 h
Test atmosphere: vapor
Method: Calculation method

Acute dermal toxicity : Acute toxicity estimate: > 5,000 mg/kg

Method: Calculation method

Components:

Sodium laureth sulfate:

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

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

Oxydipropanol:

Acute oral toxicity : LD50 Oral (Rat, male and female): > 5,000 mg/kg

Method: Acute toxicity estimate

GLP: yes

Acute dermal toxicity : LD50 Dermal (Rabbit, male and female): > 5,010 mg/kg

Method: Acute toxicity estimate

GLP: yes

Skin corrosion/irritation

Not classified based on available information.

Product:

Remarks: No data available

Components:

Sodium laureth sulfate:

Species: Rabbit Result: Skin irritation

Cocamidopropyl Betaine:

Result: Skin irritation

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Oxydipropanol:

Species: Rabbit

Method: Patch Test 24 Hrs. Result: No skin irritation

GLP: yes

Serious eye damage/eye irritation

Not classified based on available information.

Product:

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

Components:

Sodium laureth sulfate:

Result: Eye irritation

Cocamidopropyl Betaine:

Result: Eye irritation

Oxydipropanol:

Species: Rabbit

Result: No eye irritation

GLP: yes

Respiratory or skin sensitization

Skin sensitization

Not classified based on available information.

Respiratory sensitization

Not classified based on available information.

Product:

Remarks: No data available

Components:

Oxydipropanol:

Test Type: Maximization Test

Species: Guinea pig

Assessment: Does not cause skin sensitization.

Method: Maximization Test

Result: Did not cause sensitization on laboratory animals.

GLP: yes

Germ cell mutagenicity

Not classified based on available information.

Product:

Germ cell mutagenicity - : No information available.

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Assessment

Carcinogenicity

Not classified based on available information.

Product:

Carcinogenicity -

Assessment

: No information available.

IARC No ingredient of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

OSHANo component of this product present at levels greater than or

equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP No ingredient of this product present at levels greater than or

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.

Reproductive toxicity

Not classified based on available information.

Product:

Reproductive toxicity -

No information available.

Assessment

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 data available

Experience with human exposure

Product:

Inhalation : Remarks: No human information is available.

Skin contact : Remarks: No human information is available.

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Eye contact : Remarks: No human information is available.

Ingestion : Remarks: No human information is available.

Further information

Product:

Remarks: No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

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

EC50: 86.09 mg/l Exposure time: 48 h

Toxicity to algae : EC50: 115.072 mg/l

Exposure time: 72 h

Oxydipropanol:

Toxicity to fish : LC50 (Oryzias latipes (Japanese medaka)): > 1,000 mg/l

Exposure time: 96 h Test Type: semi-static test

Method: OECD Test Guideline 203

GLP: no

Toxicity to daphnia and other :

aquatic invertebrates

EC50 (Daphnia magna (Water flea)): > 100 mg/l

Exposure time: 48 h Test Type: static test

Method: OECD Test Guideline 202

GLP: yes

Toxicity to algae : EC50 (Desmodesmus subspicatus (green algae)): > 100 mg/l

Exposure time: 72 h Test Type: static test

Method: OECD Test Guideline 201

GLP: yes

Persistence and degradability

Components:

Sodium laureth sulfate:

Biodegradability : Result: Readily biodegradable.

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Cocamidopropyl Betaine:

Biodegradability : Result: Readily biodegradable.

Bioaccumulative potential

Components:

Sodium laureth sulfate:

Partition coefficient: n-

octanol/water

log Pow: 1.22

Oxydipropanol:

Partition coefficient: n-

octanol/water

log Pow: -0.462

Mobility in soil

No data available

Other adverse effects

Product:

Additional ecological

information

: There is no data available for this product.

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 Regulations

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.

Domestic regulation

49 CFR

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Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know

SARA 311/312 Hazards : No SARA Hazards

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

US State Regulations

Massachusetts Right To Know

1,4-dioxane	123-91-1	0 - 0.1 %	
Pennsylvania Right To Know			
Water Sodium laureth sulfate	7732-18-5 68585-34-2	70 - 90 % 5 - 10 %	
Sodium Sulphate 7757-82-6 0.1 - 1 % New Jersey Right To Know			
Water Sodium laureth sulfate Salt	7732-18-5 68585-34-2 7647-14-5	70 - 90 % 5 - 10 % 1 - 5 %	
Cocamidopropyl Betaine	61789-40-0	1 - 5 %	

TSCA list

Not relevant

Not relevant

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

SECTION 16. OTHER INFORMATION

Full text of other abbreviations

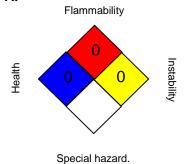
AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic

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Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; 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; HMIS - Hazardous Materials Identification System; 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; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Cooperation 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; RCRA -Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; 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

Further information

NFPA:



HMIS III:



0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, * = Chronic

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The information provided in this Material 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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