

SAFETY DATA SHEET

KLEENEX® Green Certified Foam Skin Cleanser

Version 1.0 Revision Date: 10-11-2016 MSDS Number: 100000002836 Date of last issue: -
Date of first issue: 10-11-2016

SECTION 1. IDENTIFICATION

Product name : KLEENEX® Green Certified Foam Skin Cleanser
Product code : 11285, 35042, 91565, 91591, 12565, 46634

Manufacturer or supplier's details

Company name of supplier : Kimberly-Clark Corporation
Address : 1400 Holcomb Bridge Road,
Roswell, GA 30076-2199
Telephone : 1-888-346-6452
Emergency telephone : 1-877-561-6587

Recommended use of the chemical and restrictions on use

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

The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity:
8.2 %

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous ingredients

Chemical name	CAS-No.	Concentration (%)
Sodium laureth sulfate	68585-34-2	>= 1 - < 5
Cocamidopropyl Betaine	61789-40-0	>= 1 - < 5
Propylene Glycol	57-55-6	>= 1 - < 5

SECTION 4. FIRST AID MEASURES

If inhaled : No hazards which require special first aid measures.
In case of skin contact : Not required under normal use.
Wash off with plenty of water.
Get medical attention if irritation develops and persists.

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|---|---|
| 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.
Drink 1 or 2 glasses of water.
If large quantities of this material are swallowed, call a physician immediately. |
| Most important symptoms and effects, both acute and delayed | : No hazards which require special first aid measures.
None known. |
| Notes to physician | : No hazards which require special first aid measures. |
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SECTION 5. FIRE-FIGHTING MEASURES

- | | |
|--|--|
| Suitable extinguishing media | : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| Hazardous combustion products | : Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

No hazardous combustion products are known |
| Specific extinguishing methods | : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| Special protective equipment for fire-fighters | : In the event of fire, wear self-contained breathing apparatus. |
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SECTION 6. ACCIDENTAL RELEASE MEASURES

- | | |
|---|--|
| Personal precautions, protective equipment and emergency procedures | : Not required under normal use. |
| Environmental precautions | : No special environmental precautions required. |
| Methods and materials for containment and cleaning up | : Flush with water. |
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SECTION 7. HANDLING AND STORAGE

- | | |
|-----------------------------|---|
| Advice on safe handling | : Avoid spillage on floor as the product can become very slippery when wet. |
| Conditions for safe storage | : No special storage conditions required. |
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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Ingredients	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Propylene Glycol	57-55-6	TWA	10 mg/m3	US WEEL

Hazardous components without workplace control parameters

Ingredients	CAS-No.
Sodium laureth sulfate	68585-34-2
Cocamidopropyl Betaine	61789-40-0

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.

Protective measures : No special protective equipment required.

Hygiene measures : not required under normal use

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid

Color : clear

Odor : pleasant

pH : 5 - 6

Melting point/range : No data available

Boiling point/boiling range : > 212 °C

Flash point : Not applicable

Upper explosion limit : Not applicable

Lower explosion limit : Not applicable

Relative density : 1.015 - 1.025

Solubility(ies)
Water solubility : completely soluble

SECTION 10. STABILITY AND REACTIVITY

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Incompatible materials : No information available.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not classified based on available information.

Product:

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

Ingredients:

Sodium laureth sulfate:

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

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

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

Not classified based on available information.

Ingredients:

Sodium laureth sulfate:

Species: Rabbit
Result: Skin irritation

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

Not classified based on available information.

Ingredients:

Sodium laureth sulfate:

Result: Risk of serious damage to eyes.

Propylene Glycol:

Species: Rabbit

Result: No eye irritation

Method: OECD Test Guideline 405

GLP: No information available.

Respiratory or skin sensitization

Skin sensitization: Not classified based on available information.

Respiratory sensitization: Not classified based on available information.

Ingredients:

Propylene Glycol:

Test Type: Maximization Test

Species: Guinea pig

Method: OECD Test Guideline 406

Result: Did not cause sensitization on laboratory animals.

GLP: No information available.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

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.

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.

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.

OSHA

No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

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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.

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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.

STOT-single exposure

Not classified based on available information.

Product:

Remarks: Not applicable

STOT-repeated exposure

Not classified based on available information.

Product:

Remarks: Not applicable

Aspiration toxicity

Not classified based on available information.

Product:

No aspiration toxicity classification

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Ingredients:

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

Propylene Glycol:

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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

Persistence and degradability

Ingredients:

Sodium laureth sulfate:

Biodegradability : Result: Readily biodegradable.

Cocamidopropyl Betaine:

Biodegradability : Result: Readily biodegradable.

Bioaccumulative potential

Ingredients:

Sodium laureth sulfate:

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

Mobility in soil

No data available

Other adverse effects

Product:

Ozone-Depletion Potential : Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances
Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

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SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : Dispose of in accordance with local regulations.

Contaminated packaging : Dispose of as unused product.

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.

Domestic regulation

49 CFR

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

TSCA list : No substances are subject to a Significant New Use Rule.

EPCRA - Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : No SARA Hazards

SARA 302 : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Air Act

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This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

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).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCM I Intermedi-ate or Final VOC's (40 CFR 60.489):

Glycerol	56-81-5	0.144 %
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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

Massachusetts Right To Know

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know

Water	7732-18-5	70 - 90 %
Sodium laureth sulfate	68585-34-2	5 - 10 %

New Jersey Right To Know

Water	7732-18-5	70 - 90 %
Sodium laureth sulfate	68585-34-2	5 - 10 %
Cocamidopropyl Betaine	61789-40-0	1 - 5 %

California Prop 65

: This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

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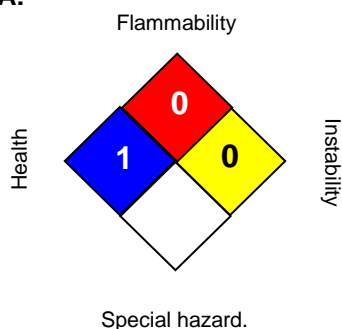
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SECTION 16. OTHER INFORMATION

Further information

NFPA:



HMIS III:

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 =Slight,
2 = Moderate, 3 = High
4 = Extreme, * = Chronic

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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