

1. Identification

Product identifier CERAVE RENEWING SA CLEANSER
Other means of identification
SDS number 00-59-0000195
Recommended use Personal care product used for cosmetic effect.
Recommended restrictions None known.
Manufacturer/Importer/Supplier/Distributor information

US Address: L'Oreal USA Products, Inc
 133 Terminal Avenue
 Clark, NJ 07066
 USA

Canadian Address: L'Oreal Canada
 4895 rue Hickmore
 Ville St-Laurent, H4T 1K5
 Canada

Emergency Phone # : 1-800-535-5053 (International: 352-323-3500)
 In Canada - 1-613-996-6666 (Canutec (*666 Cellular))

For further information: 1-732-499-2741

Poison Control # : 412-390-3326

2. Hazard(s) identification

Physical hazards Not classified.
Health hazards Serious eye damage/eye irritation Category 1
 Reproductive toxicity (the unborn child) Category 2
OSHA defined hazards Not classified.

Label elements



Signal word Danger
Hazard statement Causes serious eye damage. Suspected of damaging the unborn child.

Precautionary statement
Prevention Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection.
Response If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.
Storage Store locked up.
Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC) None known.

Supplemental information None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
COCAMIDOPROPYL HYDROXYSULTAINE		68139-30-0	7.5
GLYCERIN		56-81-5	5
SODIUM LAUROYL SARCOSINATE		137-16-6	4.47
NIACINAMIDE		98-92-0	2
SODIUM METHYL COCOYL TAURATE		61791-42-2	1
SALICYLIC ACID		69-72-7	0.45

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation	Move to fresh air. Call a physician if symptoms develop or persist.
Skin contact	Wash off with soap and water. Get medical attention if irritation develops and persists.
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.
Ingestion	Rinse mouth. Get medical attention if symptoms occur.
Most important symptoms/effects, acute and delayed	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
General information	IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

5. Fire-fighting measures

Suitable extinguishing media	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO ₂).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire fighting equipment/instructions	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Environmental precautions Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get this material in contact with eyes. Avoid prolonged exposure. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities Store locked up. Store in tightly closed container. Keep out of the reach of children. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
GLYCERIN (CAS 56-81-5)	PEL	5 mg/m ³	Respirable fraction.
		15 mg/m ³	Total dust.

US. OSHA Table Z-3 (29 CFR 1910.1000)

Components	Type	Value	Form
GLYCERIN (CAS 56-81-5)	TWA	5 mg/m ³	Respirable fraction.
		15 mg/m ³	Total dust.
		50 mppcf	Total dust.
		15 mppcf	Respirable fraction.

Biological limit values No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Individual protection measures, such as personal protective equipment

Eye/face protection Applicable for industrial settings only. Chemical respirator with organic vapor cartridge and full facepiece.

Skin protection

Hand protection Applicable for industrial settings only. Wear appropriate chemical resistant gloves.

Other Applicable for industrial settings only. Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Respiratory protection Applicable for industrial settings only. Chemical respirator with organic vapor cartridge and full facepiece.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations Observe any medical surveillance requirements. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Physical state Liquid.

Form Viscous Liquid

Color Not available.

Odor Not available.

Odor threshold Not available.

pH 4.5 - 5.5

Melting point/freezing point Not available.

Initial boiling point and boiling range > 212 °F (> 100 °C)

Flash point	> 212.0 °F (> 100.0 °C) Closed Cup
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Contact with incompatible materials.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Prolonged inhalation may be harmful.
Skin contact	No adverse effects due to skin contact are expected.
Eye contact	Causes serious eye damage.
Ingestion	Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result.

Information on toxicological effects

Acute toxicity Not known.

Product	Species	Test Results
CERAVE RENEWING SA CLEANSER		
Acute		
Dermal		
ATEmix		177900 mg/kg
Oral		
ATEmix		34790 mg/kg

Components	Species	Test Results
COCAMIDOPROPYL HYDROXYSULTAINE (CAS 68139-30-0)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg OECD 402
Oral		
LD50	Rat	2950 mg/kg OECD 401
GLYCERIN (CAS 56-81-5)		
Acute		
Dermal		
LD50	Rabbit	> 18700 mg/kg bw
Inhalation		
LC50	Rat	> 570 mg/L air, 1 h
Oral		
LD50	Rat	27200 mg/kg bw
NIACINAMIDE (CAS 98-92-0)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg OECD 402
Inhalation		
<i>Aerosol</i>		
LC50	Rat	> 3.8 mg/l, 4 h OECD 436
Oral		
LD50	Rat	> 2500 mg/kg OECD 423
SALICYLIC ACID (CAS 69-72-7)		
Acute		
Dermal		
LD50	Rat	> 2000 mg/kg OECD 402
Oral		
LD50	Rat	891 mg/kg OECD 401
SODIUM LAUROYL SARCOSINATE (CAS 137-16-6)		
Acute		
Inhalation		
<i>Aerosol</i>		
LC50	Rat	0.05 - 0.5 mg/l, 4 h OECD 403
Oral		
LD50	Rat	> 5000 mg/kg OECD 401
SODIUM METHYL COCOYL TAURATE (CAS 61791-42-2)		
Acute		
Dermal		
LD50	Rat	> 2000 mg/kg, 24 Hours
Oral		
LD50	Rat	> 2000 mg/kg
Skin corrosion/irritation	No adverse effects due to skin contact are expected.	
Irritation Corrosion - Skin		
COCAMIDOPROPYL HYDROXYSULTAINE	OECD 404	Result: Not Irritating
		Species: Rabbit
NIACINAMIDE	OECD 404	Result: Not Irritating
		Species: Rabbit

Irritation Corrosion - Skin

SALICYLIC ACID	OECD 404 Result: Not Irritating Species: Rabbit
SODIUM LAUROYL SARCOSINATE	OECD 404, 30% Sol. Result: Slightly Irritating Species: Rabbit
SODIUM METHYL COCOYL TAURATE	OECD 439 Result: Not Irritating Species: RhE
GLYCERIN	Result: Not Irritating Species: Rabbit

Serious eye damage/eye irritation Causes serious eye damage.

Irritation Corrosion - Eye

COCAMIDOPROPYL HYDROXYSULTAINE	OECD 405 Result: Corrosive Species: Rabbit
NIACINAMIDE	OECD 405 Result: Irritating Species: Rabbit
SODIUM METHYL COCOYL TAURATE	OECD 405 Result: Irritating Species: Rabbit
SODIUM LAUROYL SARCOSINATE	OECD 405, 30% Sol. Result: Irritating Species: Rabbit
GLYCERIN	Result: Not Irritating Species: Rabbit
SALICYLIC ACID	Result: Severely Irritating Species: Rabbit

Respiratory or skin sensitization

Respiratory sensitization Not a respiratory sensitizer.

Skin sensitization This product is not expected to cause skin sensitization.

Skin sensitization

GLYCERIN	167 mg/m3 air OECD 413, Inhalation Result: NOAEL Species: Rat Test Duration: 90 d
SODIUM LAUROYL SARCOSINATE	EU B.6 Result: Not Sensitizing Species: Guinea pig
COCAMIDOPROPYL HYDROXYSULTAINE	OECD 406 Result: Not Sensitizing Species: Guinea pig
NIACINAMIDE	OECD 406 Result: Not Sensitizing Species: Guinea pig
SODIUM METHYL COCOYL TAURATE	OECD 406 Result: Not Sensitizing Species: Guinea pig
SALICYLIC ACID	OECD 429 Result: Not Sensitizing Species: Mouse
GLYCERIN	Result: Not Sensitizing Species: Guinea pig

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Mutagenicity

COCAMIDOPROPYL HYDROXYSULTAINE	Result: In vitro and in vivo tests did not show mutagenic effects.
GLYCERIN	Result: In vitro and in vivo tests did not show mutagenic effects.
NIACINAMIDE	Result: In vitro and in vivo tests did not show mutagenic effects.

Mutagenicity

SODIUM LAUROYL SARCOSINATE
 SODIUM METHYL COCOYL TAURATE

Result: In vitro tests did not show mutagenic effects
 Result: In vitro tests did not show mutagenic effects

Carcinogenicity

Not classifiable as to carcinogenicity to humans.

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity

Suspected of damaging the unborn child.

Developmental effects

SODIUM LAUROYL SARCOSINATE

>= 250 mg/kg bw/d OECD 414
 Result: NOAEL

Species: Rat

SODIUM METHYL COCOYL TAURATE

1000 mg/kg bw/d OECD 414

Result: NOAEL

Species: Rat

GLYCERIN

1310 mg/kg bw/d, No effects on development

Result: NOAEL

Species: Rat

NIACINAMIDE

50 mg/kg bw/d OECD 414, No effects on development

Result: NOAEL

Species: Rabbit

COCAMIDOPROPYL HYDROXYSULTAINE

600 mg/kg bw/d OECD 414

Result: NOAEL

Species: Rat

SALICYLIC ACID

75 mg/kg bw/d OECD 414

Result: NOAEL

Species: Rat

Reproductivity

SODIUM METHYL COCOYL TAURATE

1000 mg/kg bw/d OECD 421

Result: NOAEL

Species: Rat

GLYCERIN

2000 mg/kg bw/d, No effects on fertility

Result: NOAEL

Species: Rat

SALICYLIC ACID

250 mg/kg bw/d OECD 416, Based on test data for structurally similar materials.

Result: NOAEL

Species: Rat

COCAMIDOPROPYL HYDROXYSULTAINE

300 mg/kg bw/d OECD 422

Result: NOAEL

Species: Rat

Specific target organ toxicity - single exposure

Not classified.

Specific target organ toxicity - repeated exposure

Not classified.

NIACINAMIDE

215 mg/kg bw/d OECD 407, Oral

Result: NOAEL

Species: Rat

Test Duration: 28 d

SODIUM LAUROYL SARCOSINATE

250 mg/kg bw/d OECD 408, Oral

Result: NOAEL

Species: Rat

Test Duration: 90 d

COCAMIDOPROPYL HYDROXYSULTAINE

600 mg/kg bw/d OECD 408

Result: NOAEL

Species: Rat

Test Duration: 90 d

SALICYLIC ACID

700 mg/m³ air OECD 412, Based on test data for structurally similar materials.

Result: NOEC

Species: Rat

Test Duration: 28 d

Specific target organ toxicity - repeated exposure

SODIUM METHYL COCOYL TAURATE

750 mg/kg bw/d OECD 408

Result: NOAEL

Species: Rat

Test Duration: 90 d

GLYCERIN

8000 mg/kg bw/d, Oral

Result: NOAEL

Species: Rat

Test Duration: 2 yr

Aspiration hazard

Not an aspiration hazard.

Further information

The reference to any animal testing for individual constituents mentioned in this document is based on public, third-party data.

12. Ecological information**Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Components		Species	Test Results
COCAMIDOPROPYL HYDROXYSULTAINE (CAS 68139-30-0)			
Aquatic			
<i>Acute</i>			
Algae	EC50	Skeletonema costatum	2.69 mg/l, 72 h ISO 10253
Crustacea	EC50	Daphnia magna	4.6 mg/l, 48 h EU C.2
Fish	LC50	Pimephales promelas	2.12 mg/l, 96 h OECD 203
Other	NOEC	Activated sludge of a predominantly domestic sewage	> 1000 mg/l, 3 h OECD 209
<i>Chronic</i>			
Algae	NOEC	Skeletonema costatum	0.9 mg/l, 72 h ISO 10253
Crustacea	NOEC	Daphnia magna	1.39 mg/l, 21 d OECD 211
Fish	NOEC	Pimephales promelas	0.075 mg/l, 32 d OECD 210
GLYCERIN (CAS 56-81-5)			
Aquatic			
<i>Acute</i>			
Algae	EC0	Scenedesmus quadricauda	> 10000 mg/l, 192 h
Crustacea	EC50	Daphnia magna	1955 mg/l, 48 h
Fish	LC50	Oncorhynchus mykiss	54000 mg/l, 96 h
Other	NOEC	Pseudomonas putida	> 10000 mg/l, 16 h
NIACINAMIDE (CAS 98-92-0)			
Aquatic			
<i>Acute</i>			
Algae	IC50	Desmodesmus subspicatus	> 1000 mg/l, 72 h OECD 201
Crustacea	EC50	Daphnia magna	> 1000 mg/l, 24 h OECD 202
Fish	LC50	Poecilia reticulata	> 1000 mg/l, 96 h OECD 203
Other	NOEC	Pseudomonas putida	4235 mg/l, 18 h OECD 209
SALICYLIC ACID (CAS 69-72-7)			
Aquatic			
<i>Acute</i>			
Algae	EC50	Desmodesmus subspicatus	> 100 mg/l, 72 h OECD 201
Crustacea	EC50	Daphnia magna	870 mg/l, 48 h OECD 202
Fish	LC50	Pimephales promelas	1370 mg/l, 96 h OECD 203
Other	EC50	Activated sludge of a predominantly domestic sewage	> 1000 mg/l, 3 h OECD 209
<i>Chronic</i>			
Crustacea	NOEC	Daphnia magna	10 mg/l, 21 d OECD 202

Components	Species	Test Results
SODIUM LAUROYL SARCOSINATE (CAS 137-16-6)		
Aquatic		
<i>Acute</i>		
Algae	EC50	Desmodesmus subspicatus 23.7 mg/l, 72 h OECD 201
Crustacea	EC50	Daphnia magna 8.91 mg/l, 48 h OECD 202
Fish	LC50	Danio rerio 32.1 mg/l, 96 h OECD 203
Other	EC50	Activated sludge of a predominantly domestic sewage > 1000 mg/l, 3 h OECD 209
SODIUM METHYL COCOYL TAURATE (CAS 61791-42-2)		
Aquatic		
<i>Acute</i>		
Algae	EC50	Desmodesmus subspicatus > 100 mg/l, 72 h OECD 201
Crustacea	EC50	Daphnia magna 7.46 mg/l, 48 h OECD 202
Fish	LC50	Danio rerio 5.04 mg/l, 96 h OECD 203
Other	EC50	Activated sludge of a predominantly domestic sewage 513 mg/l, 3 h OECD 209
<i>Chronic</i>		
Algae	EC10	Desmodesmus subspicatus 36.2 mg/l, 72 h OECD 201
Crustacea	NOEC	Daphnia magna 4 mg/l, 21 d OECD 211

Persistence and degradability

Biodegradability

Percent degradation (Aerobic biodegradation)

COCAMIDOPROPYL HYDROXYSULTAINE	63.2 % OECD 310 Result: Readily Biodegradable Test Duration: 28 d
GLYCERIN	OECD 301 Result: Readily Biodegradable
NIACINAMIDE	96 % OECD 301 E Result: Readily Biodegradable Test Duration: 28 d
SALICYLIC ACID	100 % OECD 301 C Result: Readily Biodegradable Test Duration: 28 d
SODIUM LAUROYL SARCOSINATE	82 % ISO 14593 Result: Readily Biodegradable Test Duration: 28 d
SODIUM METHYL COCOYL TAURATE	82 % OECD 301 B Result: Readily Biodegradable Test Duration: 28 d

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

GLYCERIN	-1.76
NIACINAMIDE	-0.38 OECD 107
SALICYLIC ACID	2.26
SODIUM METHYL COCOYL TAURATE	0.24 OECD 117

Bioconcentration factor (BCF)

NIACINAMIDE	3.162
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Bioaccumulation

NIACINAMIDE	Result: Bioaccumulation is unlikely.
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Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations Dispose in accordance with all applicable regulations.

Waste from residues / unused products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT

FINISHED GOODS

Not regulated as dangerous goods.

BULK

Not regulated as dangerous goods.

IATA

FINISHED GOODS

Not regulated as dangerous goods.

BULK

Not regulated as dangerous goods.

IMDG

FINISHED GOODS

Not regulated as dangerous goods.

BULK

Not regulated as dangerous goods.

15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Toxic Substances Control Act (TSCA)

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous chemical

No (Exempt)

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA)

Not regulated.

FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace

GLYCERIN (CAS 56-81-5)

Other Flavoring Substances with OSHA PEL's

16. Other information, including date of preparation or last revision

Issue date 02-02-2022

Version # 01

NFPA ratings

Health: 3
Flammability: 1
Instability: 0

Disclaimer

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.