#### Safety Data Sheet



#### Section 1: Identification

**Product identifier** 

**Product Name** CeraVe Facial Moisturizing Lotion AM with SPF

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

Recommended use

Skin care product. Sunscreen

Restrictions on use

• Use in accordance with product literature.

Details of the supplier of the safety data sheet

Manufacturer

Valeant Pharmaceuticals North America, LLC

Bridgewater, NJ 08807 **United States** 

valeant.com

**Telephone (General)** • 1-800-321-4576

**Emergency telephone number** 

Manufacturer 1-800-535-5053 - US - Infotrac

Manufacturer +1 352-323-3500 - International - Infotrac

Consumer product: This safety data sheet is written to provide health, safety and environmental information for people handling this formulated product in the workplace. It is not intended to provide information relevant to consumer use of the product.

#### Section 2: Hazard Identification

#### **UN GHS**

According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

#### Classification of the substance or mixture

**UN GHS** 

Classification criteria not met

Label elements

**UN GHS** 

Other hazards

**UN GHS** No data available

# Section 3 - Composition/Information on Ingredients

#### Substances

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**UN GHS** 

 Material does not meet the criteria of a substance according to United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

#### **Mixtures**

Composition					
Chemical Name	Identifiers	%	Classifications According to Regulation/Directive		
Aluminum Starch Octenylsuccinate (and) Boron Nitride	CAS:9087-61-0 EC Number:	*	UN GHS: NDA		
Behentrimonium methosulfate	CAS:81646-13-1 EINECS:279-791-1	*	UN GHS: NDA		
Cetearyl alcohol	CAS:67762-27-0 EINECS:267-008-6	*	UN GHS: NDA		
Dimethicone	CAS:107-52-8 EINECS:203-499-5	*	UN GHS: NDA		
Glycerin	CAS:56-81-5 EINECS:200-289-5	*	UN GHS: Skin Irrit. 3; Eye Irrit. 2B		
Homosalate	CAS:118-56-9 EINECS:204-260-8	12%	UN GHS: NDA		
Niacinamide	CAS:98-92-0 EINECS:202-713-4	*	UN GHS: NDA		
Octinoxate	CAS:5466-77-3 EINECS:226-775-7	7.5%	UN GHS: NDA		
Octocrylene	CAS:6197-30-4 EINECS:228-250-8	2%	UN GHS: NDA		
Water	CAS:7732-18-5 EINECS:231-791-2	*	UN GHS: Classification criteria not met		
Zinc oxide	CAS:1314-13-2 EINECS:215-222-5	*	UN GHS: NDA		

Other inactive ingredients <1%(<0.1% concentration for potential carcinogens, reproductive toxins, respiratory tract sensitizers, and mutagens): Carbomer, Ceramides, Cholesterol, Edetate disodium, Hyaluronic acid, Hydroxyethyl cellulose, Methylparaben, Phytospingosine, Propylparaben, Sodium lauroyl lactylate, Xantham gum.

#### **Section 4: First-Aid Measures**

#### **Description of first aid measures**

Inhalation

Ingestion

 No adverse effects anticipated by breathing small amounts. If large amounts are inhaled, remove to fresh air.

Skin

Eye

 No specific treatment is necessary since this material is not likely to be hazardous by contact with the skin. If skin irritation occurs: Get medical advice/attention.

 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Call a physician or poison control center.

# Most important symptoms and effects, both acute and delayed

No data available

# Indication of any immediate medical attention and special treatment needed

# **Section 5: Fire-Fighting Measures**

# **Extinguishing media**

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

Suitable Extinguishing Media • Carbon dioxide, dry chemical powder, appropriate foam or water fog.

Unsuitable Extinguishing Media

No data available

Firefighting Procedures

As in any fire, wear self-contained breathing apparatus and full protective gear.

#### Special hazards arising from the substance or mixture

**Unusual Fire and Explosion** Hazards

No data available

No data available

**Hazardous Combustion Products** 

No data available

# Advice for firefighters

# Section 6 - Accidental Release Measures

#### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** 

 No special controls or personal protection required under conditions of intended use. In the event of bulk spills, wear suitable protective eyewear, clothing, protective boots and protective gloves. Evacuate immediate area. Ensure adequate ventilation. Refer to Section 8.

**Emergency Procedures** 

 Ventilate area. Contain spilled product. For small spills, add suitable absorbent material. Scoop up and place in an appropriate liquid-tight container equipped with a tight cover for disposal. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate, liquid-tight container equipped with a tight cover for disposal. Minimize contact of spilled material with soils to prevent runoff to surface waterways. Dispose of in accordance with Section 13.

### **Environmental precautions**

 Prevent spilled material from entering storm sewers or drains, waterways, and contact with soil.

### Methods and material for containment and cleaning up

Containment/Clean-up Measures

No data available

# Section 7 - Handling and Storage

### Precautions for safe handling

Handling

 Avoid contact with eyes. Avoid prolonged or repeated exposure to skin or mucous membranes, and breathing mists/vapors. Use in a well ventilated area, away from all sources of ignition. Keep container closed. Wash thoroughly with soap and water after handling.

# Conditions for safe storage, including any incompatibilities

Storage

Store at room temperature 15-30C (59-86F).

#### Section 8 - Exposure Controls/Personal Protection

#### Control parameters

**Exposure Limits/Guidelines** 

 Refer to the occupational exposure limits / guidelines for the individual product components.

Exposure Limits/Guidelines					
R	Result	ACGIH	Canada Quebec	NIOSH	OSHA

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Glycerin (56-81-5)	TWAs	Not established	10 mg/m3 TWAEV (mist)	Not established	15 mg/m3 TWA (mist, total particulate); 5 mg/m3 TWA (mist, respirable fraction)
Zinc oxide (1314-13-2)	STELs	10 mg/m3 STEL (respirable fraction)	10 mg/m3 STEV (fume)	10 mg/m3 STEL (fume)	Not established
	TWAs	2 mg/m3 TWA (respirable fraction)	10 mg/m3 TWAEV (containing no Asbestos and <1% Crystalline silica, total dust); 5 mg/m3 TWAEV (fume)	5 mg/m3 TWA (dust and fume)	5 mg/m3 TWA (fume); 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)
	Ceilings	Not established	Not established	15 mg/m3 Ceiling (dust)	Not established

#### **Exposure controls**

**Engineering Measures/Controls** 

 No special controls are required under conditions of intended use. Local exhaust ventilation should be provided when handling bulk product.

Personal Protective Equipment

- Equipment



Respiratory

**Pictograms** 

• In the event of a bulk spill, and where risk assessment shows that air-purifying respirators are appropriate, a NIOSH (US) or CEN (EU) -certified air-purifying respirator equipped with organic vapor cartridges may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits, when adequate oxygen is present and as a backup to engineering controls. Use a positive pressure air-supplied respirator if there is any potential for an uncontrolled release or any other circumstances where air purifying respirators may not provide adequate protection.

Eve/Face

\_, ... ...

Hands

Skin/Body

General Industrial Hygiene Considerations

**Environmental Exposure Controls** 

- No special personal protection required under conditions of intended use. In the event
  of a bulk spill, appropriate eye/face protection should be worn.
- No special personal protection required under conditions of intended use. In the event
  of a bulk spill, wear rubber or nitrile gloves.
- No special personal protection required under conditions of intended use. In the event
  of a bulk spill, wear appropriate protective clothing.
- Handle in accordance with good industrial hygiene and safety practice.
- No data available

# Section 9 - Physical and Chemical Properties

# **Information on Physical and Chemical Properties**

Material Description					
Physical Form	Liquid Lotion	Appearance/Description	Cream/Lotion		
Color	White	Odor	No data available.		
Odor Threshold	Not relevant				
General Properties					
Boiling Point	No data available	Melting Point	Not relevant		
Decomposition Temperature	No data available	рН	7		
Specific Gravity/Relative Density	Not relevant	Water Solubility	Emulsifies		
Viscosity	Not relevant				
Volatility					
Vapor Pressure	Not relevant	Vapor Density	Not relevant		

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Evaporation Rate	Not relevant						
Flammability	Flammability						
Flash Point	201 F(93.8889 C)	UEL	Not relevant				
LEL	Not relevant	Autoignition	Not relevant				
Environmental							
Octanol/Water Partition coefficient	No data available						

# **Section 10: Stability and Reactivity**

### Reactivity

No dangerous reactions known.

# **Chemical stability**

• Stable under normal temperatures and pressures.

### Possibility of hazardous reactions

No data available

#### Conditions to avoid

Extreme heat or cold. Do not freeze.

### Incompatible materials

No data available

#### **Hazardous decomposition products**

No data available

# **Section 11 - Toxicological Information**

### Information on toxicological effects

Components				
Octocrylene (2%)	6197-30-4	Acute Toxicity: Ingestion/Oral-Rat LD50 • >5 g/kg		
Zinc oxide (3.57%)	1314-13-2	Acute Toxicity: Ingestion/Oral-Rat LDLo • >8437 mg/kg		

GHS Properties	Classification
Acute toxicity	UN GHS • Classification criteria not met
Aspiration Hazard	UN GHS • Classification criteria not met
Carcinogenicity	UN GHS • Classification criteria not met
Germ Cell Mutagenicity	UN GHS • Classification criteria not met
Skin corrosion/Irritation	UN GHS • Classification criteria not met
Skin sensitization	UN GHS • Classification criteria not met
STOT-RE	UN GHS • Classification criteria not met
STOT-SE	UN GHS • Classification criteria not met
Toxicity for Reproduction	UN GHS • Classification criteria not met
Respiratory sensitization	UN GHS • Classification criteria not met
Serious eye damage/Irritation	UN GHS • Classification criteria not met

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#### **Potential Health Effects**

#### Inhalation

Acute (Immediate)

No data available

**Chronic (Delayed)** 

No data available

Skin

Acute (Immediate)

Not expected to cause skin irritation.

**Chronic (Delayed)** 

Not expected to cause skin irritation. Not expected to cause sensitization.

Eye

Acute (Immediate)

May cause mild irritation.

**Chronic (Delayed)** 

Repeated and prolonged exposure may cause irritation.

Ingestion

Acute (Immediate)

May be harmful if swallowed.

**Chronic (Delayed)** 

No data available

Carcinogenic Effects				
	CAS IARC			
Cholesterol	57-88-5	Group 3-Not Classifiable		

### **Section 12 - Ecological Information**

#### **Toxicity**

This material has not been tested for environmental effects.

#### Persistence and degradability

No data available

#### Bioaccumulative potential

No data available

**Mobility in Soil** 

No data available

#### Other adverse effects

# Section 13 - Disposal Considerations

#### Waste treatment methods

**Product waste** 

Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

Packaging waste

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

# **Section 14 - Transport Information**

	UN number	UN proper shipping name	Transport hazard class (es)	Packing group	Environmental hazards
DOT	NDA	Not regulated	NDA	NDA	NDA
TDG	NDA	Not regulated	NDA	NDA	NDA

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IMO/IMDG	NDA	Not regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not regulated	NDA	NDA	NDA

Special precautions for user • No data available

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

No data available

### **Section 15 - Regulatory Information**

# Safety, health and environmental regulations/legislation specific for the substance or mixture SARA Hazard Classifications • No data available

	Inventory					
Component	CAS	Canada DSL	Canada NDSL	EU EINECS	TSCA	
Cetearyl alcohol	67762-27-0	Yes	No	Yes	Yes	
Octocrylene	6197-30-4	Yes	No	Yes	Yes	
Octinoxate	5466-77-3	Yes	No	Yes	Yes	
Homosalate	118-56-9	Yes	No	Yes	Yes	
Aluminum Starch Octenylsuccinate (and) Boron Nitride	9087-61-0	Yes	No	No	Yes	
Behentrimonium methosulfate	81646-13-1	Yes	No	Yes	No	
Dimethicone	107-52-8	No	Yes	Yes	Yes	
Glycerin	56-81-5	Yes	No	Yes	Yes	
Hyaluronic Acid	9004-61-9	Yes	No	Yes	Yes	
Niacinamide	98-92-0	Yes	No	Yes	Yes	
Water	7732-18-5	Yes	No	Yes	Yes	
Xanthan gum	11138-66-2	Yes	No	Yes	Yes	
Zinc oxide	1314-13-2	Yes	No	Yes	Yes	

#### Canada

Labor  Canada - List of Prohibited and Restricted Cosmetic In	gredients (The Cosmetic Ingredient Hotl	ist)
Octocrylene	6197-30-4	Not Listed
Xanthan gum	11138-66-2	Not Listed
Zinc oxide	1314-13-2	Not Listed
• Glycerin	56-81-5	Restricted (Manufacturers of oral and leave-on products containing Glycerin must ensure the raw material used is within the specifications of an accepted pharmacopoeia with respect to Diethylene glycol (DEG) impurities (e.g. Glycerin Official Monograph in the most current edition of the USP))
Cetearyl alcohol	67762-27-0	Not Listed
Octinoxate	5466-77-3	Not Listed

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Niacinamide	98-92-0	Not Listed
Hyaluronic Acid	9004-61-9	Not Listed
Homosalate	118-56-9	Not Listed
Water	7732-18-5	Not Listed
Behentrimonium methosulfate	81646-13-1	Not Listed
Dimethicone	107-52-8	Not Listed
Aluminum Starch Octenylsuccinate (and) Boron Nitride	9087-61-0	Not Listed
Canada - WHMIS - Classifications of Substances		
Octocrylene	6197-30-4	Not Listed
Xanthan gum	11138-66-2	Not Listed
		Uncontrolled product
Zinc oxide	1314-13-2	according to WHMIS classification criteria
		Uncontrolled product
Glycerin	56-81-5	according to WHMIS classification criteria
Cetearyl alcohol	67762-27-0	Not Listed
Octinoxate	5466-77-3	Not Listed
		Uncontrolled product
Niacinamide	98-92-0	according to WHMIS classification criteria
Hyaluronic Acid	9004-61-9	Not Listed
Homosalate	118-56-9	Not Listed
		Uncontrolled product
• Water	7732-18-5	according to WHMIS classification criteria
Behentrimonium methosulfate	81646-13-1	Not Listed
Dimethicone	107-52-8	Not Listed
Aluminum Starch Octenylsuccinate (and) Boron Nitride	9087-61-0	Not Listed
Canada - WHMIS - Ingredient Disclosure List		
Octocrylene	6197-30-4	Not Listed
Xanthan gum	11138-66-2	Not Listed
Zinc oxide	1314-13-2	1 %
Glycerin	56-81-5	Not Listed
Cetearyl alcohol	67762-27-0	Not Listed
Octinoxate	5466-77-3	Not Listed
Niacinamide	98-92-0	Not Listed
Hyaluronic Acid	9004-61-9	Not Listed
Homosalate	118-56-9	Not Listed
• Water	7732-18-5	Not Listed
Behentrimonium methosulfate	81646-13-1	Not Listed
Dimethicone	107-52-8	Not Listed
Aluminum Starch Octenylsuccinate (and) Boron Nitride	9087-61-0	Not Listed
(* - ),		

# **Europe**

O	t	h	е	r	

Juner		
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification		
Octocrylene	6197-30-4	Not Listed
Xanthan gum	11138-66-2	Not Listed
• Zinc oxide	1314-13-2	N; R50-53
Glycerin	56-81-5	Not Listed
Cetearyl alcohol	67762-27-0	Not Listed
•		

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Octinoxate	5466-77-3	Not Listed
Niacinamide	98-92-0	Not Listed
Hyaluronic Acid	9004-61-9	Not Listed
Homosalate	118-56-9	Not Listed
• Water	7732-18-5	Not Listed
Behentrimonium methosulfate	81646-13-1	Not Listed
Dimethicone	107-52-8	Not Listed
Aluminum Starch Octenylsuccinate (and) Boron Nitride	9087-61-0	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling		
Octocrylene	6197-30-4	Not Listed
Xanthan gum	11138-66-2	Not Listed
• Zinc oxide	1314-13-2	N R:50/53 S:60-61
Glycerin	56-81-5	Not Listed
Cetearyl alcohol	67762-27-0	Not Listed
Octinoxate	5466-77-3	Not Listed
Niacinamide	98-92-0	Not Listed
Hyaluronic Acid	9004-61-9	Not Listed
Homosalate	118-56-9	Not Listed
• Water	7732-18-5	Not Listed
Behentrimonium methosulfate	81646-13-1	Not Listed
Dimethicone	107-52-8	Not Listed
Aluminum Starch Octenylsuccinate (and) Boron Nitride	9087-61-0	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases		
Octocrylene	6197-30-4	Not Listed
Xanthan gum	11138-66-2	Not Listed
• Zinc oxide	1314-13-2	S:60-61
Glycerin	56-81-5	Not Listed
Cetearyl alcohol	67762-27-0	Not Listed
Octinoxate	5466-77-3	Not Listed
Niacinamide	98-92-0	Not Listed
Hyaluronic Acid	9004-61-9	Not Listed
Homosalate	118-56-9	Not Listed
• Water	7732-18-5	Not Listed
Behentrimonium methosulfate	81646-13-1	Not Listed
Dimethicone	107-52-8	Not Listed
Aluminum Starch Octenylsuccinate (and) Boron Nitride	9087-61-0	Not Listed

#### **United States - California**

Environment			
U.S California - Proposition 65 - Carcinogens List	0.407.00.4		
Octocrylene	6197-30-4	Not Listed	
Xanthan gum	11138-66-2	Not Listed	
Zinc oxide	1314-13-2	Not Listed	
Glycerin	56-81-5	Not Listed	
Cetearyl alcohol	67762-27-0	Not Listed	
Octinoxate	5466-77-3	Not Listed	
Niacinamide	98-92-0	Not Listed	
Hyaluronic Acid	9004-61-9	Not Listed	
Homosalate	118-56-9	Not Listed	
Water	7732-18-5	Not Listed	
Behentrimonium methosulfate	81646-13-1	Not Listed	

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Dimethicone	107-52-8	Not Listed
Aluminum Starch Octenylsuccinate (and) Boron Nitride	9087-61-0	Not Listed
(****)		
U.S California - Proposition 65 - Developmental Toxicity		
Octocrylene	6197-30-4	Not Listed
Xanthan gum	11138-66-2	Not Listed
Zinc oxide	1314-13-2	Not Listed
Glycerin	56-81-5	Not Listed
Cetearyl alcohol	67762-27-0	Not Listed
Octinoxate	5466-77-3	Not Listed
Niacinamide	98-92-0	Not Listed
Hyaluronic Acid	9004-61-9	Not Listed
Homosalate	118-56-9	Not Listed
Water	7732-18-5	Not Listed
Behentrimonium methosulfate	81646-13-1	Not Listed
Dimethicone	107-52-8	Not Listed
Aluminum Starch Octenylsuccinate (and) Boron Nitride	9087-61-0	Not Listed
U.S California - Proposition 65 - Reproductive Toxicity - Female		
Octocrylene	6197-30-4	Not Listed
Xanthan gum	11138-66-2	Not Listed
Zinc oxide	1314-13-2	Not Listed
• Glycerin	56-81-5	Not Listed
Cetearyl alcohol	67762-27-0	Not Listed
Octinoxate	5466-77-3	Not Listed
Niacinamide	98-92-0	Not Listed
Hyaluronic Acid	9004-61-9	Not Listed
Homosalate	118-56-9	Not Listed
• Water	7732-18-5	Not Listed
Behentrimonium methosulfate	81646-13-1	Not Listed
Dimethicone	107-52-8	Not Listed
Aluminum Starch Octenylsuccinate (and) Boron Nitride	9087-61-0	Not Listed
U.S California - Proposition 65 - Reproductive Toxicity - Male		
Octocrylene	6197-30-4	Not Listed
Xanthan gum	11138-66-2	Not Listed
• Zinc oxide	1314-13-2	Not Listed
• Glycerin	56-81-5	Not Listed
Cetearyl alcohol	67762-27-0	Not Listed
Octionxate	5466-77-3	Not Listed
Niacinamide	98-92-0	Not Listed
Hyaluronic Acid	9004-61-9	Not Listed
Homosalate	118-56-9	Not Listed
• Water	7732-18-5	Not Listed
Behentrimonium methosulfate	81646-13-1	Not Listed
Dimethicone	107-52-8	Not Listed
Aluminum Starch Octenylsuccinate (and) Boron Nitride	9087-61-0	Not Listed
Addition Start Society Saconnate (and) Boton Nitrae	3007-01-0	140t Liotou

# **Section 16 - Other Information**

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#### Disclaimer/Statement of Liability

#### • 27/May/2015

The above information and recommendations contained in the Safety Data Sheet have been compiled from sources believed to be accurate and reliable and to represent the most reasonable current opinion on the subject as of the date the SDS was prepared. No warranty, guaranty, or representation is made as to the correctness or sufficiency of the information. Such data are offered solely for consideration, investigation, and verification but do not purport to be all inclusive and should be used only as a guide. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine its environmental regulatory compliance obligations under any applicable federal or state laws.

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