

Issue Date 01-Jun-2017

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Version 1

## 1. IDENTIFICATION

### Product identifier

**Product Name** 20 VOLUME COLOR CATALYST CLASSIC CONDITIONING CREME DEVELOPER

### Other means of identification

**Product Code** AEC5010003

### Recommended use of the chemical and restrictions on use

**Recommended Use** Personal Care Product. For professional use only.

**Uses advised against** All other uses. Not for personal use in this form or concentration.

### Details of the supplier of the safety data sheet

#### **Supplier Address**

The Estée Lauder Companies Inc.  
125 Pinelawn Road  
Melville, NY 11747

### Emergency telephone number

#### **Company Phone Number**

1-877-311-3883

#### **Emergency Telephone**

Chemtrec 1-800-424-9300

Chemtrec International +1 703-741-5970

### **E-mail address**

SDS@ESTEE.COM

## 2. HAZARDS IDENTIFICATION

### Classification

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

|                                   |                           |
|-----------------------------------|---------------------------|
| Skin corrosion/irritation         | Category 1 Sub-category A |
| Serious eye damage/eye irritation | Category 1                |

### Label elements

#### **Danger**

#### **Hazard statements**

Causes severe skin burns and eye damage



#### **Precautionary Statements - Prevention**

Do not breathe dust/fume/gas/mist/vapors/spray

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves/protective clothing/eye protection/face protection



Dry chemical, CO2, alcohol-resistant foam or water spray.

**Unsuitable extinguishing media** None known.

**Specific hazards arising from the chemical**

None known.

**Explosion data**

**Sensitivity to Mechanical Impact** No information available.

**Sensitivity to Static Discharge** No information available.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

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

**Personal precautions** Enact facility's spill response plan. Wear protective gloves/protective clothing and eye/face protection.

**Environmental precautions**

**Environmental precautions** Prevent product from entering drains. Dispose of contents/container to an approved waste disposal plant.

**Methods and material for containment and cleaning up**

**Methods for containment** Prevent further leakage or spillage if safe to do so. Dike to collect large liquid spills. Collect spillage.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Do not eat, drink or smoke when using this product.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep containers upright and tightly closed when not in use.

**Incompatible materials** None known.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines** The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

| Chemical Name                  | ACGIH TLV  | OSHA PEL                                 | NIOSH IDLH                 |
|--------------------------------|------------|--|----------------------------|
| HYDROGEN PEROXIDE<br>7722-84-1 | TWA: 1 ppm | TWA: 1 ppm<br>TWA: 1.4 mg/m <sup>3</sup> | IDLH: 75 ppm<br>TWA: 1 ppm |

|                                 |   |   |                            |
|---------------------------------|---|---|----------------------------|
|                                 |   |   | TWA: 1.4 mg/m <sup>3</sup> |
| GLYCERYL STEARATE<br>31566-31-1 | TWA: 10 mg/m <sup>3</sup> except stearates<br>of toxic metals | - | -                          |

*NIOSH IDLH Immediately Dangerous to Life or Health*

**Appropriate engineering controls**

**Engineering Controls** Eyewash stations. Showers. Ventilation systems.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

**Respiratory protection** In case of insufficient ventilation, wear suitable respiratory equipment.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

**Physical state** Liquid  
**Appearance** creamy pourable liquid  
**Odor** comparable to (osm-85) standard  
**Color** white to cts

| <u>Property</u>                      | <u>Values</u>            |
|--------------------------------------|--------------------------|
| <b>pH</b>                            | 3.1                      |
| <b>Melting point/freezing point</b>  | No information available |
| <b>Boiling point / boiling range</b> | No information available |
| <b>Flash point</b>                   | 94 °C / 201 °F           |
| <b>Burn rate</b>                     | Not applicable           |
| <b>Burn time</b>                     | Not applicable           |
| <b>Evaporation rate</b>              | No information available |
| <b>Flammability (solid, gas)</b>     | No information available |
| <b>Flammability Limit in Air</b>     |                          |
| <b>Upper flammability limit:</b>     | No information available |
| <b>Lower flammability limit:</b>     | No information available |
| <b>Vapor pressure</b>                | No information available |
| <b>Vapor density</b>                 | No information available |
| <b>Specific Gravity</b>              | 1.026                    |
| <b>Water solubility</b>              | No information available |
| <b>Solubility in other solvents</b>  | No information available |
| <b>Partition coefficient</b>         | No information available |
| <b>Autoignition temperature</b>      | No information available |
| <b>Decomposition temperature</b>     | No information available |
| <b>Kinematic viscosity</b>           | 10750                    |
| <b>Dynamic viscosity</b>             | No information available |
| <b>Explosive properties</b>          | No information available |
| <b>Oxidizing properties</b>          | No information available |

**Other Information**

**Softening point** No information available  
**Molecular weight** No information available  
**VOC Content (%)** No information available  
**Density** No information available  
**Bulk density** No information available

**10. STABILITY AND REACTIVITY**

**Reactivity**

No data available

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Conditions to avoid**

Extremes of temperature and direct sunlight.

**Incompatible materials**

None known.

**Hazardous Decomposition Products**

None known based on information supplied.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

|                            |                    |
|----------------------------|--------------------|
| <b>Product Information</b> | No data available  |
| <b>Inhalation</b>          | No data available. |
| <b>Eye contact</b>         | No data available. |
| <b>Skin contact</b>        | No data available. |
| <b>Ingestion</b>           | No data available. |

**Component Information**

Data within this section obtained from international chemical toxicological profiles.

| Chemical Name                  | Oral LD50           | Dermal LD50                                     | Inhalation LC50                  |
|--------------------------------|---------------------|---|----------------------------------|
| HYDROGEN PEROXIDE<br>7722-84-1 | = 801 mg/kg ( Rat ) | = 2000 mg/kg ( Rabbit ) = 4060<br>mg/kg ( Rat ) | = 2 g/m <sup>3</sup> ( Rat ) 4 h |

**Information on toxicological effects**

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

|                                 |  |
|---------------------------------|--|
| <b>Sensitization</b>            | No information available.  |
| <b>Germ cell mutagenicity</b>   | No information available.  |
| <b>Carcinogenicity</b>          | This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP. |
| <b>Reproductive toxicity</b>    | No information available.  |
| <b>STOT - single exposure</b>   | No information available.  |
| <b>STOT - repeated exposure</b> | No information available.  |
| <b>Target Organ Effects</b>     | Eyes, Respiratory system, Skin.  |
| <b>Aspiration hazard</b>        | No information available.  |

**Numerical measures of toxicity - Product Information**

The following values are calculated based on chapter 3.1 of the GHS document .

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

None known

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging**

Do not reuse container.

**14. TRANSPORT INFORMATION**

**DOT**

Not regulated

**TDG**

Not regulated

**MEX**

Not regulated

**ICAO (air)**

Not regulated

**IATA**

Not regulated

**IMDG**

Not regulated

**RID**

Not regulated

**ADR**

Not regulated

**ADN**

Not regulated

**15. REGULATORY INFORMATION**

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**CWA (Clean Water Act)**

| Chemical Name                    | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|----------------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| PHOSPHORIC ACID<br>7664-38-2     | 5000 lb                     | -                      | -                         | X                          |
| TRISODIUM PHOSPHATE<br>7601-54-9 | 5000 lb                     | -                      | -                         | X                          |

**CERCLA**

| Chemical Name                    | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ)                   |
|----------------------------------|--------------------------|----------------|--|
| HYDROGEN PEROXIDE<br>7722-84-1   | -                        | 1000 lb        | -  |
| PHOSPHORIC ACID<br>7664-38-2     | 5000 lb                  | -              | RQ 5000 lb final RQ<br>RQ 2270 kg final RQ |
| TRISODIUM PHOSPHATE<br>7601-54-9 | 5000 lb                  | -              | RQ 5000 lb final RQ<br>RQ 2270 kg final RQ |
| SAFROLE<br>94-59-7               | 100 lb                   | -              | RQ 100 lb final RQ<br>RQ 45.4 kg final RQ  |

**US State Regulations**

**U.S. State Right-to-Know Regulations**

| Chemical Name                  | New Jersey | Massachusetts | Pennsylvania |
|--------------------------------|------------|---------------|--------------|
| HYDROGEN PEROXIDE<br>7722-84-1 | X          | X             | X            |

**16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

**Revision Date** 01-Jun-2017

**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.

**End of Safety Data Sheet**