

## Caramel Colorant

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /  
March 26, 2012 / Rules and Regulation

Revision Date: 30-May-2024  
Supersedes: 14-Jul-2020

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Caramel Colorant	<b>Distributor:</b>	MakingCosmetics Inc.
<b>Synonyms:</b>	No data available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Caramel	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	8028-89-5	<b>Web:</b>	<a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Formula:</b>	No data available		
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

**Classification:** Not classified.  
**Labeling:** Not a dangerous substance according to OSHA Hazard Communication Standard (29 CFR1910.1200).  
**Hazard Pictograms:** None.  
**Hazard Statements:** None.  
**Precautionary Statements:** None.  
**Potential Health Hazards:** Eyes: Not expected to be an irritant under normal conditions of use.  
 Inhalation: Not expected to be an irritant under normal conditions of use.  
 Skin: Not expected to be an irritant under normal conditions of use.  
 Ingestion: Not expected to be an irritant under normal conditions of use.

**NFPA Ratings (704):**

Health	N/A	N/A
Flammability	N/A	N/A
Reactivity	N/A	N/A
Specific Hazard	N/A	

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Caramel	8028-89-5	100%	Not Available

### 4 FIRST AID MEASURES

**Eyes:** Wash immediately with water. Seek medical attention if necessary.  
**Inhalation:** Remove casualty to fresh air and keep warm and at rest. Seek medical attention if necessary.  
**Skin:** Wash with plenty of water and soap. Seek medical attention if necessary.  
**Ingestion:** Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Seek medical attention and show SDS and label hazardous.

### 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:** May be combustible at high temperature. Use appropriate media (carbon dioxide (CO2) for adjacent fire. No unsuitable extinguish media listed.  
**Special protective equipment & precautions for firefighters:** Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Collect contaminated fire extinguishing water. Do not discharge into drains. Move undamaged containers from immediate hazard area but only if it can be done safely.  
**Flash Points:** > 100°C / 212°F  
**Specific hazards arising from the chemical:** Do not inhale explosion or combustion gases. Burning produces heavy smoke. See also Stability and reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	Remove persons to safety. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
<b>Environmental precautions:</b>	Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.
<b>Methods and material for containment and cleaning up:</b>	Use suitable material for taking up, such as, absorbing material, organic, sand, Wash with plenty of water. Dispose of absorbed material in accordance with the regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Avoid contact with skin and eyes, inhalation of vapors and mists. Do not eat or drink while working. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Adequately ventilated premises. Store away from incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Caramel Colorant	Not available	Not available	Not available

TWA: Time Weighted Average over 8 hours of work.  
 TLV: Threshold Limit Value over 8 hours of work.  
 REL: Recommended Exposure Limit  
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.  
 IDLH: Immediately Dangerous to Life or Health  
 WEEL: Workplace Environmental Exposure Levels  
 CEIL: Ceiling

### Personal Protection:

<b>Eyes:</b>	Not required, but wear safety glasses.
<b>Inhalation:</b>	Ensure adequate ventilation. No additional precautions required under normal conditions of use.
<b>Body:</b>	Not required, but gloves and lightweight protective clothing are recommended.
<b>Other:</b>	Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Liquid	<b>Vapor Pressure:</b>	No data available
<b>Odor:</b>	No data available	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	Dark brown	<b>Flammability:</b>	No data available
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH:</b>	2.00 - 3.50	<b>Flash Point:</b>	> 100 °C / 212 °F
<b>Boiling Point:</b>	No data available	<b>Specific Gravity at 60°F:</b>	1.15 - 1.33
<b>Melting/Freezing Point:</b>	No data available	<b>Water Solubility:</b>	No data available
<b>Relative Density:</b>	No data available	<b>Auto-Ignition Temperature:</b>	No data available
<b>Partition Coefficient: n-octanol/water:</b>	No data available	<b>Decomposition Temperature:</b>	No data available
<b>Viscosity:</b>	No data available	<b>Explosive Properties:</b>	No data available
<b>Oxidizing Properties:</b>	No data available	<b>Metal Corrosion:</b>	No data available

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	No data available.
<b>Chemical Stability:</b>	No data available.
<b>Hazardous Polymerization:</b>	No data available.
<b>Conditions to Avoid:</b>	No data available.

<b>Incompatible Materials:</b>	No data available.
<b>Hazardous Decomposition Products:</b>	No data available.
<b>Possible Hazardous Reactions:</b>	None.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No data available.
<b>Skin:</b>	May cause mild skin irritation.
<b>Eyes:</b>	No data available.
<b>Inhalation:</b>	No data available.
<b>Ingestion:</b>	No data available.
<b>Carcinogenicity:</b>	No substances listed on IARC, OSHA, NIOSH, or NTP.
<b>Teratogenicity:</b>	No data available.
<b>Germ Cell Mutagenicity:</b>	No data available.
<b>Embryotoxicity:</b>	No data available.
<b>Specific Target Organ Toxicity:</b>	No data available.
<b>Reproductive Toxicity:</b>	No data available.
<b>Sensitization:</b>	No data available.
<b>Corrosivity:</b>	No data available.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Adopt good working practices, so that the product is not released into the environment.
<b>Aquatic Vertebrate:</b>	No data available.
<b>Aquatic Invertebrate:</b>	No data available.
<b>Terrestrial:</b>	No data available.
<b>Persistence and Degradability:</b>	No data available.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	No data available.
<b>PBT and vPvB Assessment:</b>	No data available.
<b>Other Adverse Effects:</b>	No data available.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container. Do not dump into sewers, any body of water or onto the ground. Recover if possible. In so doing, comply with the local and national regulations currently in force.
<b>Product Containers:</b>	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

<b>DOT (Dept. of Transportation, USA):</b>	Not applicable.
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	No data available.
<b>IMDG (International Maritime Dangerous Goods):</b>	Not applicable. Not a marine pollutant.
<b>IATA (International Air Transport Association):</b>	Not applicable.
<b>ICAO (International Civil Aviation Organization):</b>	No data available.

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	Listed. All chemical substances in this material are included on or are exempted from listing on the TSCA Chemical Substance Inventory.
<b>SARA 313 Toxic Chemical List:</b>	No substances listed.
<b>Canada (DSL):</b>	Listed. This product has been classified in accordance with the hazard criteria of the Controlled

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	Product Regulation (CPR) and this MSDS contains all the information required by the CPR.
<b>EU (EINECS):</b>	No data available.
<b>China (IECSC):</b>	Listed.
<b>Australia (AICS):</b>	No data available.
<b>Japan (ENCS):</b>	Listed.
<b>Philippines (PICCS):</b>	No data available.
<b>Korea (KECI):</b>	Listed.
<b>New Zealand (NZIoC):</b>	No data available.
<b>California Prop. 65:</b>	No substances listed.

## 16 OTHER INFORMATION

<b>Revision Date:</b>	30-May-2024
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	This 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 other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.