

## Palmitoyl Tripeptide-38

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

Revision Date: 12-30-2016  
Supersedes: 11-08-2012

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Palmitoyl Tripeptide-38	<b>Distributor:</b>	MakingCosmetics.com Inc.
<b>Synonyms:</b>	Not available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Hydroxypropyl cyclodextrin, palmitoyl tripeptide-38, glycerin, water	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	128446-35-5, 1101175-36-3, 56-81-5, 7732-18-5	<b>Web:</b>	www.makingcosmetics.com
<b>Formula:</b>	Not available	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use		

### 2 HAZARDS IDENTIFICATION

<b>GHS Classification:</b>	Not classified												
<b>GHS Labeling:</b>	Not classified												
<b>GHS Hazard Pictograms:</b>	None												
<b>GHS Hazard Statements:</b>	None												
<b>GHS Precautionary Statements:</b>	None												
<b>Potential Health Hazards:</b>	Eyes: No data available. Inhalation: No data available. Skin: Not irritant. Ingestion: No data available.												
<b>NFPA Ratings (704):</b>	<table border="0"> <tr> <td style="background-color: #0070C0; color: white;">Health</td> <td style="text-align: center;">1</td> <td>Slight</td> </tr> <tr> <td style="background-color: #FF0000; color: white;">Flammability</td> <td style="text-align: center;">1</td> <td>Slight</td> </tr> <tr> <td style="background-color: #FFFF00; color: black;">Reactivity</td> <td style="text-align: center;">0</td> <td>Minimal</td> </tr> <tr> <td>Specific Hazard</td> <td style="text-align: center;">n/a</td> <td></td> </tr> </table>	Health	1	Slight	Flammability	1	Slight	Reactivity	0	Minimal	Specific Hazard	n/a	
Health	1	Slight											
Flammability	1	Slight											
Reactivity	0	Minimal											
Specific Hazard	n/a												

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Palmitoyl Tripeptide-38	1101175-36-3	N/A	N/A

### 4 FIRST AID MEASURES

<b>Eyes:</b>	Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Seek medical attention if symptoms occur.
<b>Inhalation:</b>	Remove to fresh air. Seek medical attention if necessary.
<b>Skin:</b>	Wash skin with soap and water. Seek medical attention if symptoms occur.
<b>Ingestion:</b>	Do not induce vomiting. Drink 1-2 glasses of water slowly. If symptoms are observed, seek medical advice.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	Water, CO <sub>2</sub> .
<b>Special protective equipment &amp; precautions for firefighters:</b>	Firefighters should wear full protective clothing including self-contained breathing Apparatus.
<b>Flash Points:</b>	>100° C

**Specific hazards arising from the chemical:** No specific information is available regarding the flammability of this material in the presence of various materials.

## 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment & emergency procedures:** See section 8 for recommendations on the use of personal protective equipment.  
**Environmental precautions:** Prevent entry into waterways, sewers, basements or confined areas.  
**Methods and material for containment and cleaning up:** Absorb on appropriate material. Wash with water and detergent.

## 7 HANDLING & STORAGE

**Precautions for safe handling:** Handle in accordance with good industrial hygiene and safety practices.  
**Conditions for safe storage, incl. any incompatibilities:** Store between 15-25°C

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Palmitoyl Tripeptide-38	N/A		

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:

**Eyes:** Safety glasses, goggles, or face shield recommended for eye protection.  
**Inhalation:** Appropriate NIOSH approved respiratory protection may be worn.  
**Body:** Gloves and protective clothing should be worn to prevent prolonged skin contact.  
**Other:** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance, Physical State:</b>	Liquid	<b>Vapor Pressure:</b>	Not available
<b>Odor:</b>	Odorless	<b>Vapor Density:</b>	Not available
<b>Taste:</b>	Not available	<b>Evaporation Rate:</b>	Not available
<b>Color:</b>	Colorless to pale yellow	<b>Flammability:</b>	Not available
<b>Molecular Weight:</b>	Not available	<b>Upper/lower Explosive Limit:</b>	Not available
<b>pH (3% sol. in water)</b>	Not available	<b>Solubility:</b>	Soluble in water
<b>Boiling Point:</b>	Not available	<b>Flash Point:</b>	>100°C
<b>Melting Point:</b>	Not available	<b>Specific Gravity:</b>	1.205-1.225

## 10 STABILITY AND REACTIVITY

**Reactivity:** Stable under normal conditions.  
**Chemical Stability:** Stable under normal conditions.  
**Hazardous Polymerization:** Will not occur.  
**Conditions to Avoid:** Not available  
**Incompatible Materials:** Not available  
**Hazardous Decomposition Products:** Not available

## 11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not available
Skin:	Not available
Eyes:	Not available
Respiratory:	Not available
Ingestion:	Not available
Carcinogenicity:	Not available
Teratogenicity:	Not available
Germ Cell Mutagenicity:	Not available
Embryotoxicity:	Not available
Specific Target Organ Toxicity:	Not available
Reproductive Toxicity:	Not available
Respiratory/Skin Sensitization:	Not available

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	
Aquatic Vertebrate:	Not available
Aquatic Invertebrate:	Not available
Terrestrial:	Not available
Persistence and Degradability:	Not available
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available
PBT and vPvB Assessment:	Not available
Other Adverse Effects:	Not 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.
<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

DOT (Dept. of Transportation, USA):	Not regulated
TDG (Transportation of Dangerous Goods, Canada):	Not regulated
IMDG (International Maritime Dangerous Goods):	Not regulated
IATA (International Air Transport Association):	Not regulated
ICAO (International Civil Aviation Organization):	Not regulated

## 15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available
DSCL (EEC):	This product is not classified according to the EU regulations. Not applicable.
WHMIS (Canada):	Not controlled under WHMIS (Canada)

## 16 OTHER INFORMATION

Revision Date: 12-30-2016

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**Compliance:** This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

**Disclaimer:** 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.