

## PEG-150 Distearate

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

Revision Date: 09-15-2015  
Supersedes: 11-12-2012

### 1 PRODUCT & COMPANY IDENTIFICATION

**Product Name:** PEG-150 Distearate  
**Synonyms:** Not available  
**INCI Name:** PEG-150 Distearate  
**CAS Number:** 9005-08-7  
**Formula:** Not available  
**Product Form:** Solid  
**Product Use:** Cosmetic use

**Distributor:** MakingCosmetics.com Inc.  
**Address:** 10800 231<sup>st</sup> Way NE  
Redmond, WA 98053 (USA)  
425-292-9502 / 425-292-9601  
**Phone / Fax:**  
**Web:** [www.makingcosmetics.com](http://www.makingcosmetics.com)

**Emergency Telephone Number:** 1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

**GHS Classification:** Not classified  
**GHS Labeling:** Not classified  
**GHS Hazard Pictograms:** None  
**GHS Hazard Statements:** None  
**GHS Precautionary Statements:** None  
**Potential Health Hazards:** Eyes: May be irritant.  
Inhalation: No data available. Skin:  
May be irritant.  
Ingestion: No data available.

**NFPA Ratings (704):**

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>
PEG-150 Distearate	9005-08-7	N/A	N/A

### 4 FIRST AID MEASURES

**Eyes:** Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Seek medical attention if symptoms occur.  
**Inhalation:** No adverse effects anticipated by this route of exposure incidental to proper industrial handling.  
**Skin:** Wash skin with soap and water. Seek medical attention if symptoms occur.  
**Ingestion:** No adverse effects anticipated by this route of exposure incidental to proper industrial handling.

### 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:** Dry chemical, foam, halon, CO<sub>2</sub>, water spray (fog). Water stream may splash burning liquid and spread fire.  
**Special protective equipment & precautions for firefighters:** Firefighters should wear full protective clothing including self-contained breathing Apparatus.  
**Flash Points:** >400 °C (COC)  
**Specific hazards arising from the chemical:** None known.

## 6 ACCIDENTAL RELEASE MEASURES

<p><b>Personal precautions, protective equipment &amp; emergency procedures:</b>  <b>Environmental precautions:</b>  <b>Methods and material for containment and cleaning up:</b></p>	<p>See section 8 for recommendations on the use of personal protective equipment.                  Prevent entry into waterways, sewers, basements or confined areas.                  Remove sources of ignition, contain spill to smallest area possible. Pick up small spills with absorbent materials. Recover large spills for salvage or disposal. Wash hard surfaces with safety solvent or detergent to remove remaining oil film. Greasy nature will result in slipper surface.</p>
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## 7 HANDLING & STORAGE

<p><b>Precautions for safe handling:</b>  <b>Conditions for safe storage, incl. any incompatibilities:</b></p>	<p>Handle in accordance with good industrial hygiene and safety practices.                  Store in closed containers between 50-120°F. Keep away from oxidizing agents, excessive heat and ignition sources. Store and use in well ventilated areas. Do not store or use near heat; store out of sun. Never use pressure to empty.</p>
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## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
PEG-150 Distearate	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:

<b>Eyes:</b>	Safety glasses, goggles, or face shield recommended for eye protection.
<b>Inhalation:</b>	Not needed but appropriate NIOSH approved respiratory protection may be worn.
<b>Body:</b>	Gloves and protective clothing should be worn to prevent prolonged skin contact.
<b>Other:</b>	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>	White flakes	<b>Vapor Pressure:</b>	<1
<b>Odor:</b>	Bland	<b>Vapor Density:</b>	>1
<b>Taste:</b>	Not available	<b>Evaporation Rate:</b>	<1
<b>Color:</b>	White	<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>	>200°C	<b>Flash Point:</b>	>400°C (COC)
<b>Melting Point:</b>	Not available	<b>Specific Gravity:</b>	1.075

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	Stable under normal conditions.
<b>Chemical Stability:</b>	Stable under normal conditions.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Conditions to Avoid:</b>	No additional precautions.
<b>Incompatible Materials:</b>	Strong oxidizing agents
<b>Hazardous Decomposition Products:</b>	Carbon monoxide, carbon dioxide along with thick smoke

## 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

Ecotoxicity	
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

Waste Residues:	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.
Product Containers:	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

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XI'AN AOGU BIOTECH CO.,LTD  
Room 606,Block B3,Jinye Times,No.32,East Section of Jinye Road,  
Yanta District,Xi'an Shaanxi 710065 China  
0086-29-89121514 0086-18091843361  
www.aogubio.com



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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

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