



**SAFTY DATA SHEET**  
**According to Regulation (EC) No 1907/2006 (REACH)**

Revision Date: March 8, 2017

Version No.: 2

---

**SECTION 1 – IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING**

---

- 1.1 Product Identifier**  
Product Name **ALLANTOIN**
- 1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against**  
Identified uses Cosmetic raw material
- 1.3 Details of the Supplier of the Safety Data Sheet**  
Company JEEN International Corporation  
24 Madison Road  
Fairfield, New Jersey 07004  
Tel: +1-973-439-1401  
Fax: +1-973-439-1402  
email: [info@jeen.com](mailto:info@jeen.com)  
Website: [www.jeen.com](http://www.jeen.com)
- 1.4 Emergency telephone number** +1703-527-3887(Chemtrec Int'l Tel - Collect calls accepted)

---

**SECTION 2 – HAZARDS INGREDIENTS**

---

- 2.1 Classification of the Substance or Mixture** according to Regulation (EC) 1272/2008  
None
- 2.2 Label Elements** according to Regulation (EC) EU 1272/2008  
Hazard pictogram None  
Signal words None  
Hazard statements None  
Precautionary statements None
- 2.3 Other Hazards** None known

---

**SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS**

---

- 3.1 Substances**  
Chemical characterization Cosmetic ingredients  
INCI Allantoin  
CAS 97-59-6  
EC 202-592-8  
Concentration 100%
- 3.2 Mixture**

---

**SECTION 4 – FIRST AID MEASURES**

---

- 4.1 Description of First Aid Measures**  
Eye Contact: Rinse eyes thoroughly with copious amounts of water  
Skin Contact: Wash off immediately with soap and water and seek medical advise
- 4.2 Most important Symptoms and Effects** No information available



**SAFTY DATA SHEET**  
**According to Regulation (EC) No 1907/2006 (REACH)**

Revision Date: March 8, 2017

Version No.: 2

**4.3 Indication of any immediate Medical Attention and special Treatment needed**  
 No information available.

**SECTION 5 – FIRE FIGHTING MEASURES**

<b>5.1 NFPA Rating</b>	Health: 1	Flammability: 0	Reactivity: 0
<b>5.2 Extinguishing Media</b>	All standard firefight media		
<b>5.3 Flash point:</b>	NA		
<b>5.4 Unusual Fire/Explosion Hazards</b>	Unknown		
<b>5.5 Protective equipment for fire-fighting</b>	Fire fighters should wear full protective clothing, including self-contained breathing equipment		
<b>5.6 Recommended</b>	Fire fighting foam, water mist		

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

<b>6.1 Personal precautions, Protective Equipment and Emergency Procedures</b>	Avoid dust formation. Observe the usual precautions when handling chemicals. Use gloves as a standard industrial handling procedure and wear safety glasses.
--	--

**SECTION 7 – HANDLING AND STORAGE**

<b>7.1 Precautions for Safe Handling</b>	Closed containers should only be opened in well-ventilated areas.
<b>7.2 Precautions Against Fire and Explosion</b>	Avoid dust formation. Take precautionary measures against static discharges.
<b>7.3 Condition for Safe Storage, including any Incompatibilities</b>	Keep container tightly close and dry; store in a cool place.

**SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>8.1 Personal Protective Equipment</b>	Avoid contact with eyes
General Protective Measures:	Observe the usual precautions when handling chemicals
Hygiene Measures:	Use gloves as a standard industrial handling procedure
Hand Protection:	Safety glasses
Eye Protection:	

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

<b>9.1 Information on basic Physical and Chemical Properties</b>	
Physical State:	Crystalline Powder
Color:	White
Odor:	Odorless



**SAFTY DATA SHEET**  
**According to Regulation (EC) No 1907/2006 (REACH)**

**Revision Date: March 8, 2017**

**Version No.: 2**

pH:	4.5-6.0 (5GL/L)
Specific Gravity:	Not determined
Boiling Point (deg.F):	Not determined
Melting Point (deg.F):	225-236 C
Vapor Pressure:	Not determined
Solubility:	1g in 190 ml H <sub>2</sub> O

---

**SECTION 10 – STABILITY AND REACTIVITY**

---

<b>10.1 Thermal Decomposition</b>	>225 C
<b>10.2 Hazardous Decomposition Product</b>	No hazardous reactions when stored and handled according to prescribed instruction

---

**SECTION 11 - TOXICOLOGICAL INFORMATION**

---

<b>11.1 Information on Toxicological Effects</b>	No data available.
--	--------------------

---

**SECTION 12 - ECOLOGICAL INFORMATION**

---

<b>12.1 Biodegradation</b>	> 80% Method: OECD 302B
----------------------------	-------------------------

---

**SECTION 13 - DISPOSAL CONSIDERATIONS**

---

<b>13.1 Waste Treatment Methods</b>	Federal, State and Local disposal laws and regulations will determine the proper waste disposal/recycling/reclamation procedure. Disposal requirements are dependent on the hazard classification and will vary by location and the type of disposal selected.
-------------------------------------	--

---

**SECTION 14 – TRANSPORTATION INFORMATION**

---

Land Transportation:	
DOT (Non-Bulk):	
DOT Shipping Name:	Not regulated
UN/NA Number:	None
Hazard Class:	None

DOT (Bulk):	
DOT Shipping Name:	Not regulated
UN/NA Number:	None
Hazard Class:	None

Air Transportation (IATA):	
Proper Shipping Name:	Not regulated
UN Number:	None
Hazard Classification:	None

Sea Transportation (IMO):	
Proper Shipping Name:	Not regulated
UN/ID Number:	None



**SAFTY DATA SHEET**  
**According to Regulation (EC) No 1907/2006 (REACH)**

**Revision Date: March 8, 2017**

**Version No.: 2**

Hazard Classification:	None
TDG (Canada):	Not regulated
UN Number:	None
Hazard Class:	None

---

**SECTION 15 – REGULATORY INFORMATION**

---

Labeling in accordance with EC-Directives: Hazard Warning Labeling Not Compulsory.

---

**SECTION 16 – OTHER INFORMATION**

---

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Disclaimer:** As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with applicable federal, state and local regulations remains the responsibility of the user.