

# Safety Data Sheet

## Penstia Powder

### Section 1: Company and Product Identification

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**Product Name:** Penstia Powder

**INCI Name:** Adipic Acid/Neopentyl Glycol Crosspolymer

**Material Uses:** Active ingredient in cosmetic and personal care applications.

**Restrictions on Use:** Repackaged for cosmetic use only

**Company:** Windy Point Soap Making Supplies Inc.

14, 6125-12th Street SE

Calgary, AB T2H 2K1

587-318-6678

**Emergency Response:** In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.

USA, Canada, Puerto Rico, Virgin Islands

CALL +1 800-424-9300

In case of difficulties or for ships at sea

CALL +1 703-527-3887

In Europe, Middle East, Africa, Asia Pacific, South America

703-527-3887

### Section 2: Hazards Identification

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**Hazard Pictograms:**



**Signal Word:** Warning

**Hazard Classification:** Eye Irritation. Category 2

**Hazard Category:** Non-classified

**Hazard Statements:** H319 Causes serious eye irritation.

**Precautionary Statements:**

Prevention:  
P264 Wash hands thoroughly after handling.  
P280 Wear protective gloves/eye protection/face protection.

Response:  
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

**Other Hazards:** None

### Section 3: Composition / Information on Ingredients

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Name	Hazard Category	CAS#	Weight %
Adipic Acid/Neopentyl Glycol Crosspolymer	Eye Irrit. 2;H319	0027925-07-1	100%

**Additional Information:** Substance classified with a health or environmental hazard.

# Safety Data Sheet

## Penstia Powder

### Section 4: First Aid Measures

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**General Info:** In all cases of doubt or when symptoms persist, seek medical attention.

**Notable Exposure symptoms:** Causes serious eye irritation.

**If ingested:** Rinse mouth. Do NOT induce vomiting. Give plenty of water to drink. Seek medical attention.

**If inhaled:** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in recovery position and obtain immediate medical attention. Never give anything by mouth to an unconscious person.

**Eye contact:** Flush with copious amounts of water for at least 15 minutes. Seek medical attention.

**Skin contact:** Remove contaminated clothing. Wash skin thoroughly with soap and water.

### Section 5: Fire Fighting Measures

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**General Info:** Flash Point (Closed Cup): > 140 °C (284 °F).

**Extinguishing Method /**

**Equipment:** All extinguishing methods and materials are suitable. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

**Hazardous Decomposition Info:** No hazardous decomposition data available.

### Section 6: Accidental Release Measures

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**Personal precautions, protective**

**equipment and procedures:** Wear appropriate personal protective equipment (See Section 8). Material may create a slip hazard.

**Environmental Precautions:** Do not allow spills to enter drains or waterways.

**Cleanup Procedures:** Pick up with absorbent material and collect for disposal. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.

### Section 7: Handling and Storage

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**Safe Handling Precautions:** Wear appropriate personal protective equipment.

**Recommendations for Storage:** Avoid temperatures above 40°C (104°F). Optimum storage temperature is 24°C (75°F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods.

**Specific End Use(s):** Active ingredient in cosmetic and personal care applications.

# Safety Data Sheet

## Penstia Powder

### Section 8: Exposure Control / Personal Protection

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**Control Parameters:** No established limits.

**General / Engineering**

**Controls:** General mechanical ventilation is acceptable

**Eye/face protection:** Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.

**Hand Protection:** Chemical resistant gloves.

**Body Protection:** Non-slip, chemical resistant shoes and non-absorbent clothing.

**Respiratory Protection:** Local exhaust recommended/NIOSH approved dust mask.

**Thermal Hazards:** None required under normal conditions of use

**Other:** Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

**Environmental Exposure**

**Controls:** Non-hazardous but avoid direct releases to the environment.

### Section 9: Physical and Chemical Properties

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**Physical State:** Solid

**Appearance:** Powder with agglomeration

**Color:** White

**Odor:** Characteristic

**Odor Threshold:** Not determined

**pH:** Not measured

**Melting Point:** Not measured

**Freezing Point:** Not measured

**Boiling Point:** Not measured

**Flash Point (Closed Cup):** > 140 °C (240 °F)

**Auto-ignition Temperature:** Not available

**Decomposition Temperature:** Not measured

**Evaporation Rate:** Not measured

**Vapor Pressure:** Not measured

**Explosive Limits:** Not measured

**Vapor Density:** Not measured

**Specific Gravity:** Not measured

**Water Solubility:** Not measured

**Viscosity (cP):** Not determined

**Microbiology:** < 100 cfu/g (Absent of pathogens)

**Particle Size:** 3 - 20 microns

**Partition coefficient:** Not measured

**Other information:** None available

# Safety Data Sheet

## Penstia Powder

### Section 10: Stability and Reactivity

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**Reactivity:** Hazardous polymerization will not occur.

**Chemical Stability:** Stable under recommended storage conditions.

**Possibility of Hazardous**

**Reactions:** No data available.

**Conditions to Avoid:** No data available.

**Incompatible Materials:** No data available.

**Hazardous Decomposition**

**Products:** No hazardous decomposition data available.

### Section 11: Toxicological Information

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**Acute Toxicity:** Oral LD50 is anticipated to be >5g/kg based on testing of similar materials.

**Irritation:** Causes serious eye irritation (Category 2).

**Corrosivity:** This is not a corrosive product.

**Sensitization:** Not applicable.

**Repeated Dose Toxicity:** Not applicable.

**Carcinogenicity:** None of the components are listed as a carcinogen by IARC, NTP, OSHA, ACGIH or the EU Substances Directive.

**Mutagenicity:** Not expected to present a grem cell mutagenicity hazard.

**Toxicity for reproduction:** Not expected to affect reproduction or development.

### Section 12: Ecological Information

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**Toxicity:** No ecotoxicity data available.

**Aquatic Toxicity:** No data available.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** Not expected to be bio-accumulative in aquatic organisms.

**Mobility in Soil:** No data available.

**Results of PBT and vPvB**

**Assessment:** This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

**Other Adverse Effects:** None known

# Safety Data Sheet

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### Section 13: Disposal Information

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**Product disposal:** Dispose of product in accordance with local, regional, and national regulations.

**Container disposal:** Dispose of container in accordance with licensed collector's sorting instructions.

**Other considerations:** No further information.

### Section 14: Transport Information

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	US DOT	EU Land Transport (ADR/RID/AND)	Sea Transport (IMDG)	Air Transport (ICAO/IATA)
<b>UN Number:</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>UN Proper Shipping Name:</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>Transport Hazard Class(es):</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Packing Group:</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Environmental Hazards:</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Special Precautions for User:</b>	None	None	None	None
<b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:</b>	Not applicable	Not applicable	Not applicable	Not applicable

### Section 15: Regulatory Information

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**US TSCA:** All components of this material are either listed or exempt from listing on the TSCA Inventory.

**WHMIS Classification:** D2B

**US EPA Tier II Hazards:** Immediate (Acute): Yes.

**EPCRA 311/312/313:** To the best of our knowledge, there are no chemicals which require reporting under this statute.

**California Prop 65:** This product does not contain chemicals known to the State of California to cause cancer birth defects or other reproductive harm.

**Pennsylvania RTK Substances:** To the best of our knowledge, there are no chemicals which require reporting under this statute.

**New Jersey RTK Substances:** To the best of our knowledge, there are no chemicals which require reporting under this statute.

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### Section 16: Other Information

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#### Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Windy Point Soap Making Supplies Inc. provides the information contained herein but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Windy Point Soap Making Supplies Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Windy Point Soap Making Supplies Inc. is limited to the value of the goods and does not include any consequential loss. Windy Point Soap Making Supplies Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Windy Point Soap Making Supplies Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Alberta.