

**MATERIAL SAFETY DATA SHEET**  
**Circadia *White Veil***

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**1. PRODUCT AND COMPANY IDENTIFICATION**

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PRODUCT NAME: Circadia White Veil  
PRODUCT USE: Skin Lightener  
MANUFACTURER: Advanced Skin Technologies, Inc. (AST, Inc.)  
EMERGENCY TELEPHONE: (610) 488-7643

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**2. COMPOSITION INFORMATION ON INGREDIENTS**

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Active Ingredients:                      Arbutin CAS No. 497-76-7  
  Niacinamide CAS No. 98-92-0

The specific identities of the constituents of this material are considered by AST, Inc. to be trade secrets and are withheld in accordance with the provisions of 1910.1200 of Title 29 of the code of Federal Regulations.

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**3. HAZARDS IDENTIFICATION**

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**POTENTIAL HEALTH HAZARDS**

SKIN: May cause irritation, seen as slight to excess erythema.  
EYES: May cause irritation, seen as slight to excess redness of the conjunctiva.  
INHALATION: N/A  
INGESTION: No evidence of adverse effects from available information. If a large amount is ingested call a physician.  
DELAYED EFFECTS: None known  
Ingredients found on the OSHA designated carcinogen list are listed below:  
Ingredient Name:  
No ingredients apply to this list.

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**4. FIRST-AID MEASURES**

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SKIN CONTACT: None needed.  
EYE CONTACT: Flush with water, if irritation persists, see a physician.  
INHALATION: None needed.  
INGESTION: Contact a physician as necessary.  
ADVICE TO PHYSICIAN: None.

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**5. FIRE FIGHTING MEASURES**

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UNUSUAL FIRE AND EXPLOSION HAZARDS: None.  
SPECIAL FIREFIGHTING PRECAUTIONS/INSTRUCTIONS: None

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**6. IN CASE OF SPILL OR OTHER RELEASE**

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IF MATERIAL IS SPILLED OR RELEASED: Clean up with hot water.

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**7. HANDLING AND STORAGE**

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NORMAL HANDLING: Handle according to Good Manufacturing Practices.  
STORAGE RECOMMENDATIONS: Store in a cool, dry area.

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**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

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PERSONAL PROTECTIVE EQUIPMENT: Not applicable.  
RESPIRATORY PROTECTION: Not applicable.  
FOLLOW GOOD MANUFACTURING PROCEDURES.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE: White to off-white glossy cream.

PHYSICAL STATE: Light soft cream.

ODOR: Characteristic scent.

pH RANGE: pH = N/A

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**10. STABILITY AND REACTIVITY**

NORMALLY STABLE? YES

INCOMPATIBILITIES: Do not store near excessive hot or open flame in order to preserve the color and odor characteristics of the material.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

HAZARDOUS POLYMERIZATION: Not expected to occur.

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**11. TOXICOLOGICAL INFORMATION**

IMMEDIATE (ACUTE) EFFECTS: None known.

DELAYED (SUBSONIC AND CHRONIC EFFECTS): None known.

OTHER DATA: None known.

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**12. ECOLOGICAL INFORMATION**

Material is considered safe. Check with Local Emergency Planning Committees for large spills.

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**13. DISPOSAL CONSIDERATIONS**

RCRA:

Is the unused product a RCRA hazardous waste if discarded? No

If yes, the RCRA ID number is: Not applicable.

OTHER DISPOSAL CONSIDERATIONS: Check with state and local authorities before discarding.

The information offered here is for the product as shipped. Use and/or alteration to the product such as mixing with other materials may significantly change the characteristics of the material and alter the RCRA classification and the proper disposal method.

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**14. TRANSPORT INFORMATION**

US DOT HAZARD CLASS: Not regulated. United Nations Number:

NOT APPLICABLE; ADR/RID. Class:

US DOT ID NUMBER: Not applicable.

For additional information on shipping regulations affecting this material, contact the information number found on the first page.

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**15. REGULATORY INFORMATION / Not applicable**

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**16. OTHER INFORMATION**

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE IN LIGHT OF CURRENT FORMULATION, HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.

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16. OTHER INFORMATION (continued)

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ADVANCED SKIN TECHNOLOGIES, INC. ASSUMES NO RESPONSIBILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE CAUSED BY THE USE, STORAGE OR DISPOSAL OF THE PRODUCT IN A MANNER NOT RECOMMENDED ON THE PRODUCT LABEL. USERS ASSUME ALL RISKS ASSOCIATED WITH SUCH UNRECOMMENDED USE, STORAGE, OR DISPOSAL OF THE PRODUCT.

MSDS Number: Circadia White Veil  
Current Issue Date: 08/05/09