



**AATCC**  
1 Davis Drive, P O Box 12215,  
Research Triangle Park, North Carolina 27709-2215 USA  
TELEPHONE 919 549-8141 FAX 919 549-8933 <http://www.aatcc.org>

## SAFETY DATA SHEET

### I. PRODUCT AND COMPANY IDENTIFICATION

**Product name(s):** Blotting Paper

**Chemical name(s) and  
synonym(s): Product use(s):** Cellulose  
AATCC test methods

**Manufacturer:** Ahlstrom Filtration LLC  
122 West Butler Street  
Mount Holly Springs, PA 17065 USA

**Telephone number:** 717-486-3438

**In Case of Emergency:** 717-486-3438

**Revision Date:** 04/06/15

### II. HAZARD IDENTIFICATION(S)

**Appearance and odor:** White fibrous sheet with no significant odor. Under normal conditions of use, this product is not expected to create any unusual emergency hazards. Cellulose dust, created from slitting or cutting operations, can cause respiratory irritation.

### III. COMPOSITION/INFORMATION ON INGREDIENTS

Name of Substance	CAS #	OSHA PEL	ACGIH TLV	Other Limits	%
Cellulose	9004-34-6	15 mg/m <sup>3</sup> , total dust	N/A	5 mg/m <sup>3</sup> , respirable dust	97-100

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**IV. FIRST-AID MEASURES**

- Inhalation:** Dust may cause upper respiratory irritation. Remove individual to fresh air. If irritation persists, seek medical advice.
- Skin:** None known
- Eyes:** Dust may cause mild eye irritation, mild discomfort, and redness. Remove contact lenses and flush eyes with water for 15 minutes. If irritation continues, seek medical attention.
- Ingestion:** May cause temporary, mild irritation. Eliminate dust from any location that ingestion may occur. If swallowed, seek medical attention. May cause gastrointestinal blockage. Do not give laxatives. Do not induce vomiting unless instructed to do so by medical personnel.
- Chronic effects:** None known

**V. FIRE-FIGHTING MEASURES**

- Flash point:** 475°F
- Flammable limits:** N/A
- LEL:** N/A
- UEL:** N/A
- Extinguishing media:** Water spray, dry chemical foam, carbon dioxide or halon.
- Special fire-fighting procedures:** Avoid inhalation of smoke and gasses. Wear self-contained breathing apparatus.
- Unusual fire and explosion hazards:** May form flammable dust-air mixture. Avoid accumulating dust. Keep away from sparks and open flames.
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**VI. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Pick up large pieces. Vacuum dust. If sweeping is necessary, use a dust suppressant such as water.

**Environmental precautions:** Do not dump into sewers, on the ground, or into any body of water. Waste is not hazardous as defined by the Resource Conservation and Recovery Act (RCRA; 40 CFR 261). Comply with state and local regulations for the disposal of cellulose products. If you are unsure of the regulations, contact your local public health department or local office of the Environmental Protection Agency (EPA).

**Special precautions:** None

**VII. HANDLING AND STORAGE**

**Handling:** Use protective equipment as described below in Section VIII.

**Storage:** Keep material dry and protected from the elements.

**VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure controls:** Minimize dust generation. Use in a well-ventilated area. Additional ventilation or exhaust may be required to maintain air concentrations below recommended exposure limits.

**Eye protection:** Chemical goggles if dust is a problem.

**Respiratory protection:** Dust mask under dusty conditions; provisions 24 CFR 1910.

**Skin protection:** Wash exposed areas with soap and water after handling.

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**IX. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance and odor:</b>	White, odorless
<b>Boiling point:</b>	N/A
<b>Melting point:</b>	N/A
<b>Freezing point:</b>	N/A
<b>Flash point:</b>	475°F
<b>Evaporation rate:</b>	N/A
<b>Solubility in water:</b>	N/A
<b>pH:</b>	N/A
<b>Vapor pressure:</b>	N/A
<b>Vapor density (air = 1):</b>	N/A
<b>Specific gravity:</b>	N/A

**X. STABILITY AND REACTIVITY**

<b>Stability:</b>	Stable under normal conditions of use.
<b>Conditions to avoid:</b>	N/A
<b>Materials to avoid:</b>	N/A
<b>Hazardous decomposition or byproducts:</b>	Carbon monoxide, carbon dioxide, and soot.

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**XI. TOXICOLOGICAL INFORMATION**

**Acute effects:** May cause transitory irritation to exposed areas.  
**Toxicity (LD50):** Not determined  
**Chronic effects:** None known

**XII. ECOLOGICAL INFORMATION**

**Ecotoxicity:** Not expected to be acutely toxic, but may mechanically cause adverse effects if ingested by waterfowl or aquatic life.

**XIII. DISPOSAL CONSIDERATIONS**

**Disposal:** Do not dump into sewers, on the ground, or into any body of water. Waste is not hazardous as defined by the Resource Conservation and Recovery Act (RCRA). Comply with state and local regulations for the disposal of cellulose products. If you are unsure of the regulations, contact your local public health department or the local office of the Environmental Protection Agency (EPA).

**XIV. TRANSPORT INFORMATION**

**U.S. DOT:** Not classified as a hazardous material.

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**XV. REGULATORY INFORMATION**

**Federal regulations:** Not regulated

**State regulations:** Not regulated

**Environmental regulations:** No components regulated by EPA, SARA, or CERCLA. All components of this product are listed or are exempt from listing on the TSCA Inventory.

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**XVI. OTHER INFORMATION**

*The information in this SDS relates to the product as sold, and to the best of our knowledge, such information is believed to be accurate and reliable at the time this document was prepared; however, no representation, warranty, or guarantee, either expressed or implied, is made as to its accuracy, reliability, or completeness. It is the responsibility of the end user of this product to determine if this product is suitable for their intended purpose. (April 6, 2015)*