

SAFETY DATA SHEET - 12

I. PRODUCT AND COMPANY IDENTIFICATION

Product name(s): Grades 42, 55, 75, 80, 81, 95, 303, 305, 505, 509, 513, 515, 519, 550, 561, 562, 611, 613, 615, 901, 902, 903, 904, 905, 906, 908, 909, 914, 915, 917, 918, 923, 924, 927, 928, 929, 930, 933, 934, 936, 937, 938, 939, 940, 943, 944, 945, 946, 950, 953, 954, 955, 956, 957, 960, 961, 962, 963, 965, 967, 968, 971, 972, 973, 974, 975, 977, 978, 979, 981, 982, 984, 985, 986, 987, 988, 989, 991, 992, 998, 1230, 1235, 1236, 1249, 1276, 1277, 1278, 1279, 1280, 1297, 1301, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1333, 1336, 1337, 1338, 1339, 1346, 1364, 1383, 1384, 1388, 1450, 1609, 1901, 1909, 1923, 1938, 1941, 1942, 8001, 8002, 8010, 8080, 8081, 8082, 8083, 8263, 8928, 8935, 8937, 8938, 950P, 988P, 1259

Chemical name(s) and synonym(s): Cellulose with resin

Product use(s): TBD

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 ³ , total dust	N/A	5 mg/m ³ , respirable dust	97-100
Wet strength resin (meets 21 CFR 176.170)	Proprietary	N/A	N/A	N/A	<1.5

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.

V. FIRE-FIGHTING MEASURES (CONTINUED)

- 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.

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.

IX. PHYSICAL AND CHEMICAL PROPERTIES

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

X. STABILITY AND REACTIVITY

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

XI. TOXICOLOGICAL INFORMATION

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

XII. ECOLOGICAL INFORMATION

Ecotoxicity:	Product has not been tested for ecotoxicity.
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XIII. DISPOSAL CONSIDERATIONS

Disposal:	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).
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XIV. TRANSPORT INFORMATION

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

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.

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)