

Material Safety Data Sheet

For compliance with OSHA's
Hazard Communications Standard
29 CFR1910.1200

MANUFACTURER'S INFORMATION

Manufacturer Name Bacon Felt Company	Emergency Telephone Number 603-332-7000
Address P.O. Box 6258 31 Front Street	Telephone Number for Information 603-332-7000
East Rochester, N.H. 03868	Date Prepared March 17, 2003 Rev. 4/2/14
Signature of Preparer (optional)	

PRODUCT, STYLE DESIGNATION & END USE

Wool Felt Products

SECTION I - MATERIAL IDENTIFICATION & INFORMATION

Composition: 100% natural wool fibers
Composed of polymeric structures called polypeptides
Primary polypeptide is keratin, a compound of carbon, hydrogen, nitrogen, oxygen, and sulfur.
Any finish remaining on felt is a minor residue of innate wool grease and wax.

Chemical Name: Naturally occurring wool fiber

SECTION II - HAZARDOUS INGREDIENTS

Non-hazardous ingredients by criteria of 29 CFR1010.1200

SECTION III - PHYSICAL CHEMICAL CHARACTERISTICS

Boiling Point: N/A Specific Gravity: Will vary with density. We ship 32, 26, and 22 density

Vapor Pressure: N/A Melting Point: N/A

Vapor Density: N/A Solubility in Water : N/A

Evaporation Rate: N/A Solubility in Alkalies: Wool and hair felt can be dissolved in conc. alkalies.

Appearance & Odor: Color White Odor-None (may have slight odor due to fiber finish)

SECTION IV - FIRE & EXPLOSION DATA

Flashpoint:	NA/Unknown
Flammability:	Fiber will decompose if exposed to flame but flames are self-extinguishing when source is removed
Extinguishing Media:	Water spray, dry chemicals, foam ,CO2
Special Fire Fighting Procedures:	Protect from smoke inhalation, decomposition and combustion products. Use self-contained breathing apparatus.
Unusual Fire & Explosion Hazards:	None under normal conditions of use

SECTION V - REACTIVITY DATA

Stability:	Stable
Compatibility with other Substances:	Compatible with most materials Wool felt can be dissolved by concentrated alkalis.
Hazardous Decomposition Products:	May include carbon, hydrogen and oxygen. The exact composition depends upon the conditions of the combustion.
Reactivity:	Wool can be dissolved by strong alkalis and dissolution is accelerated with increasing temperatures

SECTION VI - HEALTH HAZARD DATA

Health Hazard:	Acute - None Chronic - None Wool and hair polymers are considered innocuous from a health hazard point of view.
Effects of Overexposure:	None under normal handling.
Carcinogenicity:	None
Emergency & First Aid Procedures:	Flush eyes and exposed skin with plenty of water for irritation. Seek medical attention should prolonged irritation persists. If breathing difficulty occurs, remove to fresh air and call physician

SECTION VII - PRECAUTIONS FOR SAFE HANDLING

Leak & Spill Procedure: N/A

Waste Disposal Method: Disposal must be in accordance with applicable federal, state and/or local regulations.

Storage Requirements: No special requirements
Should be stored in a dry environment.

SECTION VIII - CONTROL MEASURES

Respiratory Protection: If dust is generated and ventilation is inadequate , use NIOSH/MHSA Certified respirator to protect from dust.

Ventilation: Adequate to handle dust indigenous to operations

Protective Gloves: None required.

Eye Protection: None required, however, safety glasses are a good industrial practice.

Other Protective Clothing or Equipment: None required.