

MATERIAL SAFETY DATA SHEET

Section 1 - Product and Company Identification

Product Name

Cotton Insulation Products - Applied to wire construction type 308. If not further processed, cotton insulation conforms to the definition of an "article" and is exempt from 29 CFR 1910.1200 Hazard Communication Regulation.

Company Name

Watlow Richmond
5710 Kenosha Street
Richmond, IL 60071 USA

Telephone Number

(815) 678-2211

Section 2 - Hazardous Ingredients

None

Section 3 - Physical Data

Boiling point:	N/A
Vapor pressure:	N/A
Vapor density:	N/A
Solubility in water:	N/A
Appearance and odor:	White textiles, no odor
Health rating:	0
Flammability rating:	0
Reactivity rating:	0
Specific gravity	1.48
Melting point:	N/A
Evaporation rate:	N/A

Section 4 - Fire and Explosion Data

Flash Point

475°F, incomplete combustion will produce smoke, making smoke removal fans and oxygen masks helpful.

Section 5 - Physical Hazards (Reactivity Data)

Stability

Unstable, strong acids degrade cellulose polymers, high temperature (above 350°F) in air slowly degrades fibers.

Materials to Avoid

Strong mineral acids, strong oxidizing media.

Hazardous Decomposition Products

Carbon monoxide is generated when burned with insufficient oxygen.

Hazardous Polymerization will not occur

Section 6 - Health Hazards

Eye Contact

Direct contact may cause mild irritation.

Skin Contact

Coloring die may cause mild irritation.

Inhalation

None

Emergency and First Aid Procedures

Eye Contact

Flush with flowing water for at least one minute. Seek medical attention if necessary.

Skin Contact

Frequent rinsing of skin surfaces (with water to remove accumulated fibers) will minimize irritation. If irritation develops, remove contaminated clothing immediately and wash contaminated skin with soap or mild detergent and water for 15 minutes. If irritation persists, seek medical attention.

Inhalation

None

Section 7 - Disposal Procedures

Waste material should be bagged or containerized and buried in a sanitary landfill in accordance with federal, state, and local regulations.

Section 8 - Special Protection Information

No ventilation is required.

No respiratory equipment is needed.

No special protective clothing is required.

Wash with soap and warm water after handling. A shower is recommended at the end of each workday to minimize irritation. There is not any chemical present in this product at the concentration of 0.1 percent or more classified as a carcinogen by the National Toxicology Program (NTP) Annual Report on Carcinogens (latest edition), International Agency for Research on Cancer (IARC) Monographs (latest edition), and by OSHA.



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