

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT INFORMATION

Supplier Name

The Mill-Rose Company
7310 Corporate Blvd.
Mentor, OH 44060
(800) 321-3598

Emergency Telephone No.

(800) 321-3598

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Replaces: July 2007

Product

Phenolic Resin Polyester Aluminum

Trade Names and Synonyms

Aluminum Oxide Abrasive Cloth and/or
Open Mesh

SECTION 2 – HAZARD SUMMARY

Physical Hazard – None

SECTION 3 - INGREDIENTS

Main Ingredients - Polyester, aluminum oxide

Catalyst - None

Fillers - Fe₂O₃, CaCo₃

SECTION 4 - PHYSICAL DATA

Boiling Point - N/A

Vapor Pressure (mm Hg) - N/A

Vapor Density (Air=1) - N/A

Solubility in Water - Insoluble

Appearance – Solid

Specific Gravity (H₂O=1) - 1.22

Odor - Odorless

Percent Volatile by Volume (%) - Negligible

PH = N/A

SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

Flammable Limit - N/A

Flash Point - N/A

Extinguishing Media - Water fog, CO₂, foam dry chemical

Special Fire Fighting Protective Equipment - Self contained breathing apparatus with full face piece and protective clothing

Unusual Fire and Explosion Hazards - None known

SECTION 6 - HEALTH HAZARD DATA

Health Hazards (Acute & Chronic) - No relevant information found

Signs and Symptoms of Exposure - No relevant information found

Eye Contact - Mechanical injury only

Skin Contact - Mechanical injury only

Ingestion - Not known nor recommended

Emergency and First Aid Procedure - Remove to fresh air if need, wash eyes with water, obtain first aid or medical assistant as deemed necessary

SECTION 7 - REACTIVITY DATA

Stability - Stable under normal conditions

Incompatibility (Materials to avoid) - N/A

Combustion Products - Polyester cloth

Thermal Decomposition - None

Hazardous Polymerization - Will not occur

SECTION 8 - DISPOSAL CONSIDERATIONS

Actions to take for Spills or Leaks - Normal clean up procedure

Waste Disposal Considerations - Non hazardous waste, approved land-fill preferred much conform to federal, state and local regulations

SECTION 9 - HANDLING AND STORAGE

Storage - Keep dry and away from sources of heat and flame

Handling - Recommend use of forklift truck with probe when handling heavy roll goods

NOTICE FROM THE MILL-ROSE COMPANY

The information in this Material Safety Data Sheet (MSDS) relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. We believe that the information contained herein is current as of the date of the MSDS. Since use of this information and these opinions and the conditions of use of the product are not within the control of The Mill-Rose Company, it is the user's obligation to determine the conditions of safe use of the product.