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I Product Information			
Product Name: AFT-1006			
Trade Name: None assigned			
II NFPA ( 0 = No Hazard; 4 = Severe Hazard )			
Health = 1		Reactivity = 0	Fire = 1
III Ingredient Information			
Hazardous Components	CAS Number	OSHA PEL (mg/m <sub>3</sub> )	ACGIH TLV (mg/m <sub>3</sub> )
Aluminum Oxide	1344-28-1	10	10
Barium Sulfate	7727-43-7	5	10
Fiberglass	Not Assigned	15	10
Magnesium Oxide	1309-48-4	15	10
Mineral Fiber	Not Listed	15	10
Particulate, Not Regulated	Not Applicable	15	10
IV Physical Data			
Boiling Point: (°F): NA		Evaporation Rate (Butyl Acetate = 1): NA	
Vapor Pressure (mm Hg): NA		Specific Gravity (Water = 1): 1.95 (Typical)	
Water Solubility (%): NA		Melting Point (°F): NA	
Vapor Density (Air = 1): NA		% Volatile by Volume: NA	
Appearance and Odor: Tan to light brown, with light phenolic odor			
V Fire and Explosion Data			
Flash Point (°F): NA		Flammable Limits: LEL = NA UEL = NA	
Extinguishing Media: Water, foam, dry chemical		Unusual Fire & Explosion Hazards: None	
Special Fire Fighting Procedures: Self-contained breathing apparatus (SCBA) should be used in a sustained fire.			
VI Health Data: A - Summary Risks			
<b>Mineral Wool Fiber:</b> Limited evidence of carcinogenicity in humans. However, IARC concluded that Mineral Wool Fiber should be placed in Category 2B, possibly carcinogenic to humans. <b>Continuous Filament Fiberglass:</b> Inadequate evidence of carcinogenicity in both human and animal scientific studies to link fiber to human cancer. Therefore listed as Group 3.			
<b>Clinical Conditions Which May be Aggravated:</b> Any condition generally aggravated by mechanical irritants in the air or on the skin.			
<b>Target Organs:</b> Skin, lungs			
<b>Acute Health Effects:</b> Temporary irritation of the mouth, nose, and throat			
<b>Chronic Health Effects:</b> None known			
<b>Primary Routes of Entry:</b> Inhalation			

<b>VI</b>	<b>Health Data: B - Signs/Symptoms of Overexposure</b>
<b>Inhalation:</b> May cause temporary upper respiratory irritation	
<b>Skin Contact:</b> Acute: - Transient mechanical irritation Chronic - None known.	
<b>Ingestion:</b> Acute - Unlikely occurrence. Observe individual & if symptoms develop, consult physician Chronic - None known.	
<b>Eyes:</b> Acute - Direct contact may cause mechanical irritation. Chronic - None known.	
<b>VI</b>	<b>Health Data: C - Emergency First Aid Procedures</b>
<b>Inhalation:</b> Remove individual from exposure. Seek help if irritation persists.	
<b>Skin Contact:</b> Wash with mild soap and water.	
<b>Ingestion:</b> Unlikely occurrence. Consult physician if any unusual reaction is observed.	
<b>Eyes:</b> Flush with running water for at least 10 minutes. If symptoms persist, seek immediate medical attention.	
<b>VII</b>	<b>Reactivity Data</b>
<b>Conditions to Avoid:</b> Avoid creating dust. Use vacuum when possible.	
<b>Hazardous Decomposition Products:</b> Incomplete combustion may release toxic products.	
<b>VIII</b>	<b>Spill or Leak Procedures</b>
<b>Procedure(s) for Spill/Leak:</b> Use vacuum if dust is involved.	
<b>Waste Management:</b> In accordance with national, state, and local regulations.	
<b>IX</b>	<b>Special Protection Information</b>
<b>Ventilation:</b> Use exhaust ventilation when available.	
<b>Respirator:</b> Use NIOSH approved nuisance dust respirator if TLV limits are exceeded.	
<b>Goggles:</b> Use may be appropriate in some operations.	
<b>Gloves:</b> Use may reduce skin irritation in some handling situations	
<b>Miscellaneous:</b> Wear long sleeved shirts and loose fitting clothing. Use good personal hygiene.	
<b>X</b>	<b>Special Considerations</b>
<b>Special Storage &amp; Handling:</b> Store in cool, dry area.	
<b>Label Information:</b> "Any fiber or dust may be hazardous to your health. Use respirators and/or other dust control measures as well as eye protection, when handling or processing this product. Do not ingest."	
<b>Miscellaneous:</b> After handling, wash with mild soap and water. Wash work clothes separately.	

**Note:** The information and recommendations contained in this Material Safety Data Sheet are taken from sources which are believed to be accurate. **Champion Technologies, Inc.** make no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user of the information or recommendations.

**Prepared / Revised by:** Robyn Willoughby