I. PRODUCT IDENTIFICATION
Aerofix - Self-extinguishing polyurethane rigid cellular plastic foam combined with inner lining of flexible rubber insulation foam and outer lining of protective rubber tape.

II. TRADE NAME
Aerofix/Aerofix-U/Aerofix-S

IV. COMPOSITION / INFORMATION ON INGREDIENTS
This product is polyurethane-based material polymerized to form a stable rigid insulation with additive for fire performance, laminated with rubber linings.

V. HAZARD IDENTIFICATION (Health Hazards)
Inhalation: Dust may cause irritation to upper respiratory tract.
Eye Contact: No significant signs of any adverse health hazards are expected to occur as a result of eye contact.
Skin Contact: No significant signs of any adverse health hazards are expected to occur as a result of eye contact.
Ingestion: Practically non-toxic

VI. FIRST AID MEASURES
Inhalation: Not applicable.
Eye Contact: Flush eyes with plenty of water, to remove dust particles and seek medical attention.
Skin Contact: Not applicable.
Ingestion: If illness or adverse symptoms develop, seek medical attention.

VII. FIRE FIGHTING MEASURES
Extinguishing Media: Use water spray, foam, carbon dioxide or dry chemical extinguishers.
Specific Fire-Fighting Procedures: Self contained breathing apparatus for smoke.

VIII. ACCIDENTAL RELEASE MEASURES
Spill or Release: Not applicable.

IX. HANDLING AND STORAGE
Storage: Keep in a cool dry place.
Handling: No special precaution requires.

X. EXPOSURE CONTROL/PERSONAL PROTECTION
Not applicable.

XI. PHYSICAL AND CHEMICAL PROPERTIES
Appearance: Rigid cellular polyurethane foam.
Density: 170-330
Thermal Conductivity: ≤ 0.045 W/mK at 24 °C
Water Absorption: ≤ 5% by weight
Compression Strength: 20 Kg/cm²
Flammability: Self extinguishing

XII. STABILITY AND REACTIVITY
Stability: Stable at ambient temperatures and pressure.

XIII. TOXICOLOGICAL INFORMATION
Inhalation: Not applicable.
Skin Contact: non-irritating to skin.
Eye Contact: Dust may cause irritation.

XIV. ECOLOGICAL INFORMATION
No Data.

XV. DISPOSAL CONSIDERATION
Waste material may be disposed of as normal industrial waste under condition which meet Federal, State, provincial and local regulations.

XVI. TRANSPORT INFORMATION
DOT Hazard Classification: Not regulated.
IMO Hazard Classification: Not regulated
ICAO Hazard Classification: Not regulated.

XVII. REGULATORY INFORMATION
No Data.

XVIII. OTHER INFORMATION
The information supplied herein is related to material specified and may not be valid if used in combination with other material or process. Further, the information contained here is believed to reliable and based on correct state of our knowledge. However no guarantees of any kind can be given as to its accuracy.