PERMACAST® CR-5000 MATERIAL SAFETY DATA SHEET

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A. Chemical Composition:

- High Alumina Cement
- Hydrous Alumina Silicate
- Free Silica
- Vinyl Acetate Polymer
- Alkali Carbonates
- Alkali Resistant Polypropylene Fibers

B. Physical Data:

- Powder mixture, gray in color, slightly sweet odor
- Bulk density with water 0.4 lbs/cf

C. Fire & Explosion Data:

• Non-combustible

D. Health Effects Data:

Product is essentially non-toxic. Use of good industrial hygiene practice is recommended. Do not ingest. Prolonged exposure to dust may cause delayed lung disease (Silicosis). Avoid contact with eyes. May irritate skin with prolonged direct contact.

E. Reactivity:

Stable

F. Spill & Leak Procedures:

Normal precautions for "nuisance dust" should be observed. Waste disposal should be in accordance with existing federal, state and local environmental regulations.

G. Handling & Storage Precautions:

Store in a cool, dry area. Excessive moisture or pressures from stacking may cause some consolidation of powder in areas with temperatures exceeding 90 degrees Fahrenheit.

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- H. Shipping Information:
 - DOT non-hazardous. Shipped in 50 or 75 pound plastic lined paper bags.

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