

TUFF-KOTE™

ONE COAT STUCCO PREMIX

Effective: January 1, 2007

Material Safety Data Sheet

PRODUCT IDENTIFICATION

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| Brand Name | TUFF-KOTE™ | State | Powder |
| Chemical Name | Not Applicable | Melting Point | Not Applicable |
| Common Name | Cementitious Wall Coating | Boiling Point | Not Applicable |
| Formula | 3CAO-SiO ₂ , 2CAO-SiO ₂ , 3CAO-AL ₂ O ₃ , 5CAO-Al ₂ O ₃ Fe ₂ O ₃ , CASO ₄ -2H ₂ O, CaCO ₃ Ca(OH) ₂ , Na ₂ B ₄ O ₇ , Plus trace admixtures | Color | Gray |
| | | Odor | None |
| | | Bulk Density | 35 lb./cu. Ft. |
| | | Solubility (H ₂ O) | 4.3% by wt. @20°C |
| | | Flash Point | Not Applicable |
| DOT Hazard Class | Not Applicable | pH @ 25°C 2% sol. | 11.9 |
| DOT I.D. Number | Not Applicable | CAS Number | Not Established |

PHYSICAL HAZARD INFORMATION

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|---------------------|---|-------------------------|-------------------|
| Explosive | No | Upper Explosive Limit | Not Applicable |
| Pyrophoric | No | Flammability Class | Class (ASTM E-84) |
| Flammable | No | Flammability Class | No |
| Combustibility | No | Organic Peroxide | No |
| Oxidizer | No | Compressed Gas | Not Applicable |
| Incompatibilities | None known | Hazardous Decomposition | None |
| Conditions to Avoid | None known | | |
| Reactivity | Stable under normal and expected conditions. Keep dry until used. | | |

HEALTH INFORMATION

Symptoms of Overexposure: Wet stucco premix can dry the skin and cause alkali burns. Stucco premix dust can irritate the eyes, throat, and nose. Hypersensitive individuals may develop an allergic dermatitis.

ENGINEERING CONTROLS AND PERSONAL PROTECTIVE EQUIPMENT

- Ventilation:** Use local exhaust and general ventilation techniques. Personnel must use a personal respirator if dust concentration exceeds exposure limit.
- Respirator:** Use NIOSH/MSHA approved dust and mist respirator if dust concentration exceeds exposure limit and up to 50mg/m.
- Eye Care:** Safety glasses or vented safety goggles.
- Gloves:** Ordinary work gloves.
- Clothing:** Wear easily washable clothing that is changed daily. Wash clothing before reuse.

EMERGENCY PROCEDURES

- Fire:** TUFF-KOTE One-Coat Stucco Premix is not flammable and does not support combustion. Use fire lighting media suitable for surrounding fire.
- Spill or Leak:** Shovel or sweep up and place in container for later disposal.

FIRST AID PROCEDURES

- Ingestion:** If swallowed, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. Call a physician.
- Inhalation:** If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician.
- Skin Contact:** Flush skin with water and then wash thoroughly with soap or mild detergent and water.
- Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.