



Material Safety Data Sheet

Tuff - Seal

Date Prepared: 5/1/2006

Section I - Product and Company Identification

- Product Name: Tuff - Seal
- Chemical Name: Calcined Carbon
- Chemical Family: Mixture
- Chemical Formula: Mixture
- CAS Reg. No. 64743-05-01
- Supplier: Bulldog Chemicals
29030 Lake Houston Lane
Huffman, TX 77336
Emergency Telephone: 281-360-7315

Section II – Composition

- Proprietary Ingredients : 100%

Section III – Physical and Chemical Properties

- Appearance: gray/black color
- Solubility in Water: insoluble
- Boiling Point: n/a
- Odor: none
- Vapor Pressure: n/a
- Specific Gravity: 0.9
- Melting Point: n/a

Section IV – Fire and Explosion Data

- Flashpoint: n/a
- Flammable Limits: n/a
- Extinguishing Media: Water spray, CO₂, dry chemical foam
- Special Fire Fighting Procedures: None, evacuate all unnecessary personnel. Wear appropriate safety equipment for fire conditions including SCBA.

Section V – Stability and Reactivity

- Stability: stable
- Reactivity: avoid excessive heat, strong oxidants and ignition sources
- Hazardous Decomposition: CO, CO₂
- Hazardous Polymerization: will not occur



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Section VI – Health Hazard Data

- Acute Effects: none
- Ingestion: none
- Eyes: dust abrasive to the eyes
- Skin: none
- Chronic Effects: IARC not listed; OSHA not listed; NTP not listed
- Route of Entry: Inhalation and eye contact
- First Aid Procedures: Eyes: flush with large amounts of water for 30 minutes. Get medical attention.
Ingestion: induce vomiting if person is conscious. Seek medical attention.
Inhalation: move victim to fresh air at once. Perform artificial respiration if breathing has stopped. Get medical attention.
Skin: wash thoroughly with soap and water. Remove contaminated clothing.

Section VII – Precautions for Safe Handling and Use

- Handle only in well ventilated areas. Avoid breathing dust.
- Store in cool dry place, keep away from oxidizing agents, ignition sources.
- Exercise caution when handling in areas where contact with electrical circuits is possible as this material conducts electricity.
- In case of accidental release or spillage, collect and contain material.
- Contact local authorities for specific disposal site information.

Section VIII – Exposure Controls, Personal Protection

- Ventilation: Local exhaust and ventilation system is recommended if handled in a confined area to control below recommended exposure areas.
- Respiratory Protection: Use NIOSH approved nuisance dust respirator.
- Eye Protection: Use safety glasses with side shields.
- Skin Protection: Use long-sleeved clothing and gloves.

Section IX – Toxicological Information

- No toxicological information is available on this product.

Section X – Ecological Information

- No ecological information is available.



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Section XI – DOT Information

- Proper Shipping Name: Not regulated by DOT as a hazardous material.
- Hazard Class: none
- UN Number: none
- Packing Group: none

Section XII – Regulatory Information

- OSHA (29 CFR 1910.1200) This product should be included in a hazard communication program.
- RCRA : none
- CERCLA : not subject to reporting.
- NFPA Hazard Codes : Health:1, Flammability: 0, Reactivity: 0, Special Hazards: 0