

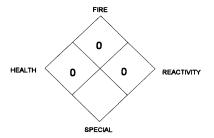
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24 Hour Response Chem Tel (1-800-255-3924)

# **MATERIAL SAFETY DATA SHEET**

#### NFPA HAZARD RATING

- 4 EXTREME
- 3 HIGH
- 2 MODERATE
- 1 SLIGHT
- 0 INSIGNIFICANT



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PRODUCT NAME: CADWELD MOLD SEALER (T403)

DATE PREPARED: 11/1/91 REVISED: 4/17/08 MSDS: 831H

# I. INGREDIENTS

		EXPOSURE LIMITS (mg/m³)			
INGREDIENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT RANGE	TSCA INV.
KAOLIN	1332-58-7	TOTAL DUST 10.0 RESPIRABLE FRACTION 5.0	TOTAL DUST 10.0	NOT >15%	YES
WHEAT FLOUR	N/A	TOTAL DUST 15.0 RESPIRABLE FRACTION 5.0	TOTAL DUST 10.0 RESPIRABLE FRACTION 5.0	NOT >15%	
BENTONITE	1302-78-9	RESPIRABLE FRACTION 0.1 (VALUES APPLY TO RESPIRABL	RESPIRABLE FRACTION 0.1 E QUARTZ ONLY, <2%)	NOT >20%	YES
SORBIC ACID	110-44-1	NOT AVAILABLE	NOT AVAILABLE	NOT >7%	YES
BORAX	1330-43-4	NOT AVAILABLE	NOT AVAILABLE	NOT >20%	YES
SODIUM CHLORIDE	7647-14-5	NOT AVAILABLE	NOT AVAILABLE	NOT >7%	YES
CARBOWAX	25322-68-3	NOT AVAILABLE	NOT AVAILABLE	NOT >10%	YES
SOYBEAN OIL	N/A	NOT AVAILABLE	NOT AVAILABLE	NOT >10%	

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# 2. PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/A
VAPOR PRESSURE: N/A
VAPOR DENSITY: N/A
SOLUBILITY IN WATER: Slight
SPECIFIC GRAVITY (H<sub>2</sub>O=1): 2.0

EVAPORATION RATE (Butyl Acetate = 1): N/A

V.O.C. = 0

MELTING POINT: N/A

APPEARANCE AND ODOR: Dough-like Texture

#### 3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): N/A

FLAMMABLE LIMITS: LEL - N/A UEL - N/A

EXTINGUISHING MEDIA: CO<sub>2</sub>, Water, Foam, Sand SPECIAL FIRE FIGHTING PROCEDURES: N/A UNUSUAL FIRE AND EXPLOSION HAZARD: N/A

### 4. REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: None Known

INCOMPATIBILITY (MATERIALS TO AVOID): None Known HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None

HAZARDOUS POLYMERIZATION: Will not occur.

## 5. HEALTH HAZARD DATA

ROUTES OF ENTRY: Primary route of entry - Inhalation of dry dust or smoke when heated.

HEALTH HAZARDS: Ingestion of material may cause gastrointestinal disturbances, including irritation, nausea, vomiting, and diarrhea.

If contact with skin produces irritation, wash affected area thoroughly with soap and water. A skin cream or lotion after washing may be helpful.

In the event of eye contact, flush the affected eye with water for at least 15 minutes. Do not rub eyes. Contact a physician if irritation persists.

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## 6. PRECAUTIONS FOR SAFE HANDLING AND USE

SPECIAL HANDLING AND STORAGE: Protect against water. Store in a cool, dry place. Keep in airtight container to prevent material from drying out.

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state, and federal regulations.

# 7. SPECIAL PROTECTION DATA

RESPIRATORY PROTECTION: Not required when used as directed.

PROTECTIVE GLOVES: Use recommended.

EYE PROTECTION: Safety glasses recommended.

VENTILATION: Material is generally used outdoors, therefore, no special ventilation is required.