



# SOLID PRODUCTS, INC.

P.O. Box 97 ▲ Richfield, WI 53076

262-628-3840 ▲ 800-344-8861 ▲ 262-628-4068 Fax

## MATERIAL SAFETY DATA SHEET

### Identity:

**Sudden Bond 4T Lightweight Ready Mixed Multi-Purpose Joint Compound**

### Manufacturer's Information:

Solid Products Inc.

P.O. Box 97

Richfield, WI 53076

### Emergency Telephone Number

(262) 628-3840

### Information Telephone Number

(262) 628-3840

### Date Prepared:

February 2, 2007

Supercedes all previous MSDS

### SECTION II

<u>Hazardous Components</u>	<u>C.A.S. #</u>	<u>ACGIH TLV</u>	<u>Other Limits %(opt)</u>
Mica Powder	CAS 12001-26-2	3mg/m3	Respirable Dust
Calcium Carbonate	CAS 1317-65-3	5mg/m3	Respirable Dust
Hydrous Magnesium Silicate	CAS 8031-18-3		
Talc	CAS 14807-96-6	2mg/m3	Respirable Dust
Expanded Perlite	CAS 93763-70-3	5mg/m3	Respirable Dust
Poly Vinyl Acetate	CAS 108-08-4		
2Hydroxymethyl Amino Ethanol	CAS 34375-28-5		
Hydroxypropyl Methylcellulose	CAS 9004-65-3		
Remaining ingredients are considered nuisance particulates.			
		10mg/m3	Total Dust
		5mg/m3	Respirable Dust

**WARNING:** Crystalline Silica is listed by IARC as a Group 1 carcinogen. NTP also lists Crystalline Silica as a substance reasonably anticipated to be a carcinogen. Use NIOSH/MSHA approved respirator where TLV may be exceeded. Prolonged exposure to dusts containing mica and/or talc can cause respiratory irritation or delayed respiratory disease. Avoid breathing dust. Use NIOSH/MSHA approved respirator when sanding these products.

### SECTION III

Physical State: Paste

Freezing Point: 32°F / 0°C

Ph: 7-9

Solubility in H<sub>2</sub>O: Slight

Odor: Mild odor

Appearance: Off white paste

Specific Gravity: 1.2-2.0

Evaporation Rate: N/A

#### SECTION IV

Non-flammable, non explosive.

#### SECTION V

Stability: Stable

Incompatibility (Materials to avoid): None known

Hazardous Decomposition or Byproducts: Above 800°C may decompose to calcium oxide and carbon dioxide

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: Inhalation of Dust

#### SECTION VI

Routes of Entry: Inhalation – Yes      Skin – Yes      Ingestion – Yes

Inhalation: Remove to fresh air. Skin Contact: Wash promptly with water.

Ingestion: May result in obstruction if ingested. Monitor for ill effects. See a physician.

Carcinogenicity: Crystalline Silica NTP: Yes IARC: Yes

OSHA Regulated: Yes

Signs of Symptoms or Exposure: N/A

Medical conditions generally aggravated by exposure: Persons with emphysema and upper respiratory conditions should avoid exposure to dust.

Emergency and First Aid Procedures:

Eye Contact: Rinse immediately with water for 10 – 15 minutes to remove particles. Remove contact lens then flush with water. If irritation continues, see a physician. Skin: Wash with soap and water. Ingestion: Call Physician. Inhalation: Remove to fresh air.

#### SECTION VII

Steps to be taken in case material is released or spilled: Scoop, sweep, or vacuum up material into a suitable container for disposal. Do not wash down drains, may plug drains.

Waste Disposal Method: These materials are not considered hazardous wastes. Use sanitary landfill in accordance with local, state, and federal regulations.

Precautions for handling and storing: Do not stack over two high, keep dry, keep from freezing.

Follow directions given on material packaging for application. Do not puncture containers.

Keep sealed when not in use.

#### SECTION VIII

Respiratory Protection: Wear NIOSH approved respirator for nuisance dust.

Ventilation: As necessary. Special: N/A Other: N/A

Protective Gloves: Desirable to prevent drying of hands.

Eye Protection: Close fitting goggles.

**As of the date of preparation of this document, the foregoing information is believed to be accurate and is provided in good faith compliance with federal and state laws. However, NO WARRANTY OR REPRESENTATION concerning such information is intended or given.**