

Torzo™**PRODUCT IDENTIFICATION**

Trade Name	WoodSure™	Health	0
Manufacturer	Specialty Polymers, Inc. 2475 Progress Way Woodburn, OR 97071	Flammability	1
Phone Numbers	800-770-7523 (Nights) 503-982-6589	Reactivity	0
Chemical Family	Acrylic Infused Wood Product	Personal Protection	E
DOT Status	Not regulated		
Date/ version	3/5/07 ver. 2.0		
Originator/contact person	Todd Hawes		

HAZARDOUS INGREDIENTS

<u>Ingredients</u>	<u>CAS #</u>	<u>OSHA PEL TWA</u>	<u>ACGIH TLV 8 Hour TWA</u>
Wood / Cellulosic Dust	NA	15 mg/m ³	1 mg/m ³ (I)
Particles not Otherwise Classified (Polymer Dust)	NA	15 mg/m ³	10 mg/m ³ (I)

PEL = OSHA Air Contaminate Standard for Permissible Exposure Limit
ACGIH TLV = American Conference of Governmental Industrial Hygienist, Threshold Limit Value
TWA = Time weighted average
(I) = inhalable

PRECAUTIONARY INFORMATION

- Product is not considered hazardous under normal conditions.
- Direct contact of product with eyes can cause irritation.
- Dust can irritate nose throat and respiratory tract.

EMERGENCY and FIRST AID PROCEDURES

Eyes	Flush immediately with water for 15 minutes. Consult a physician if irritation persists.
Skin	Wash affected area with soap and water. Wash contaminated clothing before reuse.
Inhaled	Remove subject to fresh air. Seek immediate medical assistance if shortness of breath, wheezing or chest tightness continues.

PHYSICAL DATA

Physical State Solid

Boiling Point NA

Weight per gallon NA

Solids NA

pH NA

Solubility in Water Not Soluble

PERSONAL PROTECTION EQUIPMENT

Eyes Wear chemical safety goggles to reduce the potential for eye contact..

Respiratory Approved dust respirators (N95 to N100) must be used for dusty conditions or if breathing of dusts is likely.

Ventilation Use in well ventilated area.

FIRE PROTECTION

Autoignition Temperature Varies (Typically 400-500F)

Flash Point Not Applicable

Extinguishing media Water, Carbon dioxide, Sand

Unusual Fire and Explosion Hazard Wood dust is a strong to severe explosion hazard if a dust “cloud” contacts an ignition source. Personnel exposed to products of combustion should wear self-contained breathing apparatus and full protective equipment.

REACTIVITY INFORMATION

Stability Stable

Incompatibility Not Established

Hazardous decomposition Thermal degradation of wood produces irritating and toxic fumes and gases, including carbon monoxide, aldehydes and organic acids.

Hazardous Polymerization NA

EFFECT OF OVEREXPOSURE

Eyes Eye contact with dust may cause irritation.

Skin No expected effects unless sensitive individual and wood dust may cause skin conditions.

Inhalation May cause respiratory irritation, nasal dryness, coughing, sneezing, or wheezing.

Chronic IARC has determined that there is sufficient evidence to classify wood fiber as a human carcinogen.

Existing Health Conditions Affected by Exposure –Wood dust may aggravate pre-existing respiratory conditions or allergies.

DISPOSAL INFORMATION

Disposal This product **does not** meet the definition of **hazardous waste** under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Consult your state or local authorities for proper disposal in the event more restrictive requirements apply.

STORAGE Store at temperatures not to exceed 300F.

REGULATORY INFORMATION

TSCA All components comply with TSCA

SARA Title III, Sec. 313 This product contains no toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372.

California Prop. 65 "WARNING": This product contains no trace amounts of a chemical(s) known to California to cause cancer and/or birth defects or other reproductive harm.

ABBREVIATIONS

NA - Not applicable, NE - Not established, NSR - No special requirement, ND - Not determined

Specialty Polymers, Inc. believes that the information provided is accurate and reliable as of the date of this material safety data sheet and is given in good faith. No warranty expressed or implied is made as to the accuracy, reliability or completeness of the information. Any use of this data and information must be determined by the user to be in accordance with applicable Federal, State and local laws and regulations. Specialty Polymers, Inc. urges persons receiving this information to make their own determination as to the information's suitability and applicability for an intended use.

Note: This information must be included in all MSDS that are copied and distributed for this material.

WOOD DUST LABELS

TorZo™ Solid Surface Products

CAUTION

Wood Dust (from sawing, sanding or machining wood products)

Inhalation and skin contact may cause dermatitis and increased risk of upper respiratory tract disease.

Wood dust can cause mechanical irritation of the respiratory tract. Some hardwoods are related to respiratory tract cancer.

Avoid breathing excessive levels of wood dust. Saw, sand, or machine wood products using adequate ventilation. Wear gloves to reduce skin contact. Wear eye protection when sawing, sanding, or machining the product. Wood dust is combustible. Avoid open flames.

First Aid: **Eye contact:** Flush eyes with large amounts of water. If irritation persists, or allergic response occurs seek medical attention. **Skin contact:** Prolonged and repeated contact with skin: use proper personnel hygiene and wash with soap and water. Get medical advise if rash or persistent irritation. **Inhalation:** Remove to fresh air. Get medical advice if persistent irritation, severe coughing or breathing difficult occurs.

FOR ADDITIONAL INFORMATION, SEE MATERIALS SAFETY DATA SHEET (MSDS)