

**MATERIAL SAFETY DATA SHEET****SpecSeal Sealant Type SSS**

Prepared By: J.P. Stahl

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**Section One PRODUCT INFORMATION**

PRODUCT NAME: SPECSEAL Sealant Type SSS  
 SHIPPING NAME: Same  
 MANUFACTURER'S NAME: Specified Technologies Inc.  
 MANUFACTURER'S ADDRESS: 200 Evans Way, Suite 2, Somerville, NJ 08876  
 BUSINESS PHONE NO.: 908-526-8000  
 EMERGENCY PHONE NO.: 800-255-3924

**Section Two HAZARDOUS INGREDIENTS INFORMATION**

CHEMICAL NAME:	C.A.S. No.	% By Wgt.	ACGIH TLV	OSHA PEL
None above de minimis concentrations				

**Section Three PHYSICAL & CHEMICAL DATA**

PHYSICAL STATE:	Paste	APPEARANCE & ODOR:	Red paste with minimal odor.
BOILING POINT:	212°F	SPECIFIC GRAVITY:	1.24
EVAPORATION RATE:	> 1	PERCENT VOLATILES:	20% ±
SOLUBILITY IN WATER:	Infinitely dilutable	VAPOR PRESSURE:	N.A.
PERCENT SOLIDS: (by weight)	78 %	MELTING POINT:	N.A.

**Section Four FIRE & EXPLOSION HAZARD DATA**

FLASH POINT: Not applicable — Water-based compound. FLAMMABLE LIMITS:  
 LEL: N.A. UEL: N.A.

PROPER EXTINGUISHING METHOD: Foam, water, or carbon dioxide.  
 RECOMMENDED FIRE FIGHTING PROCEDURES: Treat as a class "B" fire. Limit fire fighting to those trained to do so. Minimize breathing gasses, vapor, fumes, or decomposition products. Use supplied-air breathing equipment for confined spaces or as otherwise needed.

UNUSUAL FIRE & EXPLOSION HAZARD: None known.

**Section Five HEALTH HAZARD DATA**

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing eye, skin, pulmonary disorders may be aggravated by this product.  
 PRIMARY ROUTE OF ENTRY: Skin YES Eye Contact YES  
 Inhale NO Ingestion NOT LIKELY

SIGNS & SYMPTOMS OF EXPOSURE: EMERGENCY AND FIRST AID PROCEDURES:  
 Skin Contact: Can cause irritation and redness. Wash with soap and water. Get medical attention if irritation persists.  
 Inhalation: N.A. N.A.  
 Ingestion: N.A. N.A.  
 Eye Contact: Can cause irritation, redness, tearing, blurred vision. Treat as a foreign object in eye. Flush with large amounts of water, frequently flushing under the lids. Get medical attention if irritation persists.

ACUTE EFFECTS OF OVEREXPOSURE: Irritation and redness (eyes & skin)  
 CHRONIC EFFECTS: (Include all potential carcinogens present at 0.1% or greater) Prolonged or repeated contact with skin can cause moderate irritation.

CARCINOGENICITY:  
 NTP: Yes IARC: Yes OSHA: No

**Section Six REACTIVITY DATA**

STABILITY: Stable      **CONDITIONS TO AVOID:** Exposure to temperatures in excess of 130° F.  
 HAZARDOUS      In the event of partial combustion, fumes, smoke, carbon com-  
 DECOMPOSITION PRODUCTS: pounds, and other decomposition products may be released.  
 HAZARDOUS POLYMERIZATION: Will not occur.      **INCOMPATIBILITY:** None known.

**Section Seven PRECAUTIONS FOR SAFE HANDLING & USE**

RESPIRATOR: Not needed.  
 GLOVES: Cotton or rubber gloves as needed.  
 EYE PROTECTION: Safety glasses with side shields if needed.  
 OTHER PROTECTIVE  
 CLOTHING/ARTICLES: None needed.  
 WORK/HYGIENIC PRACTICES: Avoid prolonged or repeated contact with the skin. Product is readily removed from the skin with waterless hand cleaners followed by washing with soap and water.  
**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Shovel or scoop into a sealable container for disposal.  
**WATER DISPOSAL METHOD:** If this product becomes a waste, it is considered non-hazardous waste. Dispose of in accordance with local, state, and federal environmental and waste regulations.  
**STORAGE & HANDLING PROCEDURES:** Store in a cool, dry area.

**Section Eight REGULATORY INFORMATION**

All components are included in the EPA Toxic Substance Control Act (TSCA) Chemical Substance Inventory. If this product becomes a waste, it does not meet the criteria of a hazardous waste as defined by RCRA 40CFR261.

**Hazardous Materials Identification System (HMIS)**

Health Hazard Rating: 1 No significant risk to health.  
 Flammability Hazard Rating: 0 Minimal hazard. Will not burn unless heated.  
 Reactivity Hazard Rating: 0 Normally stable and will not react with water.  
 Personal Protective Equipment: A Safety glasses.

**Section Nine DOT/SHIPPING INFORMATION**

EPA SARA Title III hazard class (40CFR370): Chronic health hazard.  
 EPA SARA Title III Section 313 (40CFR372): There are no listed chemicals present in quantities greater than the de minimis level.  
 EPA SARA Title III (40CFR355): There are no components in this product at a level which would require reporting.  
 California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986): This product contains a listed substance, which the state of California has found to cause cancer, birth defects, or other reproductive harm, in a form which would require a warning under statute.  
 Acrylonitrile      CAS 107-13-1      <0.01 %

This product contains a listed substance that appears on the Pennsylvania, Massachusetts, New Jersey Worker Community Right-to-Know chemical list and WHMIS, Canadian Right to Know List.

Sulfuric Acid	CAS 7664-93-9	<0.1 %	Phenol	CAS 108-59-2	<0.01 %
Chlorothalonil	1897-45-6	<0.2 %	Formaldehyde	50-00-0	<0.01 %

**Section Ten DISCLAIMER:**

Notice: This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty, or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information.