

# SEI Chemical GCC-100 FW Material Safety Data Sheet

## SECTION 1: Product and Company Identification

SEI Chemical  
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Phone: 323-263-4575  
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Product: SEI FORM RELEASE WATER-BASE  
Product ID No.: GCC-100 FW  
Emergency #: 800-255-3924  
DATE OF LAST REVISION: 9/7/2007

This Material Safety Data Sheet (MSDS) contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community Right To Know emergency response reporting requirements under SARA TITLE III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS. This MSDS complies with 29 CFR 1910.1200 (The Hazard Communication Standard)

## SECTION 2: Composition/Ingredient Composition

MATERIAL OR COMPONENTS	CAS Number	Weight %	TLV/TWA Exposure Limits
Water solution of release agents		96	No TLV's or hazardous ingredients
Release Agents		4	No TLV's or hazardous ingredients

## SECTION 3: Hazards Identification and Health Information

HMIS HAZARD RATING: Health=1, Flammability=0, Reactivity=0  
(4=EXTREME, 3=HIGH, 2=MODERATE, 1=SLIGHT, 0=INSIGNIFICANT)

### ROUTES OF EXPOSURE:

EYE CONTACT: This product may be an eye irritant. Corneal injury is unlikely.

SKIN CONTACT/ABSORPTION: This product may cause skin irritation upon prolonged or repeated contact.

INHALATION: May produce irritation to the nose, throat, respiratory tract and other mucous membranes.

INGESTION: May cause irritation of the gastrointestinal tract. If swallowed, do not induce vomiting.

EFFECTS OF OVEREXPOSURE: May cause anesthesia, headache, nausea, and dizziness. Liquids are moderately irritating on skin and eyes. Prolonged skin contact may dry and de-fat the skin possibly causing dermatitis.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Individuals with pre-existing skin, eye and respiratory disorders.

CARCINOGENS: None of the components of this product are recognized as carcinogenic.

## SECTION 4: Emergency and First Aid Procedures

EYES: Flush with plenty of water for at least 15 minutes. Call a physician immediately.

SKIN: Remove contaminated shoes and clothing. Immediately wash skin with soap and plenty of water. If irritation persists, consult a physician.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, qualified personnel should administer oxygen. Seek immediate medical attention.

INGESTION: Dilute by giving water or milk to drink if the victim is conscious. Consult a physician, hospital or poison control center and/or transport to an emergency facility immediately.

## SECTION 5: Fire-Fighting Information

FLASH POINT: (Test Method): Greater than 210° F

FLAMMABLE LIMITS IN AIR (% BY VOL): LOWER: Not Applicable; UPPER: Not Applicable

AUTOIGNITION TEMPERATURE: Not Applicable

EXTINGUISHING MEDIA: Foam, dry chemical, CO<sub>2</sub>, water fog or water.

SPECIAL FIRE FIGHTING PROCEDURES: The use of self-contained breathing apparatus is recommended for fire fighters.

UNUSUAL FIRE AND EXPLOSION HAZARD: None are recognized.

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### SECTION 6: Accidental Release Measures

**IF RELEASED OR SPILLED:** Persons not wearing protective equipment should be excluded from area of spill until clean up is complete. Stop spill at source and dike spill area to prevent spreading. Pump liquid to salvage tank. Remaining liquid can be taken up on sand, earth, floor absorbent, or other absorbent material and shoveled into containers for proper disposal.

### SECTION 7: Handling and Storage

**PRECAUTIONARY STATEMENTS:** Personnel should avoid prolonged inhalation of vapors and excessive contact with the product. Should contact be made, remove saturated apparel and flush affected body areas with water.

**OTHER HANDLING AND STORAGE REQUIREMENTS:** Store in a cool, well-ventilated area. Keep container tightly closed. Do not store with incompatible materials. Do not store or consume food, drink or tobacco in an area where they may become contaminated with this material.

### SECTION 8: Exposure Controls and Personal Protection

**VENTILATION REQUIREMENTS:** Local mechanical ventilation may be sufficient to keep product vapor concentrations within specified PEL/TLV ranges. If local ventilation proves inadequate to maintain safe vapor concentrations, supplemental local exhaust may be required. Other special precautions such as respiratory masks or environmental containment devices may be required in extreme cases.

**RESPIRATORY PROTECTION:** Use ventilation as required to control vapor concentrations. If exposure exceeds the PEL/TLV, use a chemical cartridge respirator or half mask organic vapor cartridge if eye protection is needed.

**EYES:** Chemical goggles and/or a face shield is recommended to safeguard against potential eye contact, irritation or injury.

**GLOVES:** Impervious gloves, (chemical resistant) such as neoprene, latex or PVA.

**OTHER CLOTHING AND EQUIPMENT:** To prevent body contact, impervious clothing, aprons and boots are recommended. The availability of eye wash fountains and safety showers in work areas is recommended.

### SECTION 9: Physical and Chemical Properties

APPEARANCE AND ODOR: Clear, colorless liquid with no discernible odor.	
DENSITY (Weight/Gallon): 8.2	VOC CONTENT (Grams/Liter): 0
% VOLATILE BY WEIGHT: 90	% VOLATILES BY VOLUME: 88%
SOLUBILITY IN H2O (Weight %): Soluble	BOILING POINT: 212° F
VAPOR PRESSURE: No data	VAPOR DENSITY (AIR=1): Greater than 1
EVAPORATION RATE (ETHER=1): Less than 1	pH VALUE (AS IS): 8.5

### SECTION 10: Stability and Reactivity

**STABILITY:** Product is stable

**HAZARDOUS POLYMERIZATION:** Will not occur.

**INCOMPATIBLE MATERIALS/CONDITIONS:** Avoid strong oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition in the presence of air may yield carbon monoxide and/or carbon dioxide.

### SECTION 11: Toxicology Information

**GENERAL INFORMATION:** Toxicology testing has not been conducted with this material.

### SECTION 12: Ecological Information

**GENERAL INFORMATION:** Prevent material from entering surface waters and soil. No ecological testing has not been conducted with this material.

### SECTION 13: Disposal Considerations

**WASTE DISPOSAL METHOD:** Treatment, storage, transportation and disposal must be in compliance with EPA or state regulations under the resources conservation and recovery act. Typically, controlled burning, incineration or approved landfill sites are available.

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**SECTION 14: Transportation Information**

DOT SHIPPING NAME: Not regulated in containers less than and greater than 119 gals.

DOT HAZARD CLASSIFICATION: N/A

DOT LABELS REQUIRED (49CFR172.101): None

UN NUMBER: N/A

**SECTION 15: Regulatory Information**

TSCA INVENTORY: This product, or all its ingredients, are listed on or are in compliance with the requirements of the Toxic Substances Control Act.

SARA 313 CHEMICALS: This product does not contain any chemicals on the 313 List as required by Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986.

**SECTION 16: Additional Information**

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