



**CERAMCO**  
**MATERIAL SAFETY DATA SHEET**  
**CERAMCO PFZ PORCELAIN**

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SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

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VENTILATION: Use general or local exhaust to meet ventilation requirements.  
 EYE PROTECTION: No special measures required  
 SKIN PROTECTION: No special measures required  
 RESPIRATORY PROTECTION: None required during normal use.

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SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

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PHYSICAL STATE: Liquid  
 FORM: Solution  
 COLOR: Clear  
 ODOR: None  
 pH: 4.5 – 9.0  
 MELTING POINT: 0°C  
 BOILING POINT: ~100°C  
 FLASH POINT: Not Applicable  
 AUTOIGNITION TEMPERATURE: Not Applicable  
 DANGER OF EXPLOSION: Product is not explosive.  
 FLAMMABILITY: Product is not flammable.  
 VAPOR PRESSURE: < 23 mbar @ 20°C  
 DENSITY: ~ 1-1.2 g/cm<sup>3</sup> @ 20°C  
 SOLUBILITY/ MISCIBILITY Soluble in water.

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SECTION X - STABILITY AND REACTIVITY

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STABILITY: Stable  
 HAZARDOUS POLYMERIZATION: Will not occur.  
 CONDITIONS TO AVOID: None.  
 MATERIALS TO AVOID: None.  
 DECOMPOSITION PRODUCTS: None.

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SECTION XI - TOXICOLOGICAL INFORMATION

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CARCINOGENEITY: NTP: no IARC: no Z LIST: no OSHA REG: no  
 EFFECTS OF OVEREXPOSURE:  
 SKIN CONTACT: No irritant effect known.  
 EYE CONTACT: May cause irritation on contact.  
 INHALATION: May cause irritation.  
 INGESTION: No ingestion effect known.  
 SENSITIZATION: No sensitizing effect known.  
 CHRONIC EFFECTS: None.

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SECTION XII - ECOLOGICAL INFORMATION

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Stable, water-based liquid, does not degrade, does evaporate.

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SECTION XIII - DISPOSAL CONSIDERATION

PRODUCT DISPOSAL: Dispose of in accordance with Federal, State, and Local regulations.  
CONTAMINATED PACKAGING: No special measures required.  
ADDITIONAL DISPOSAL INFORMATION: Local disposal regulations may exist.

SECTION XIV - TRANSPORT INFORMATION

Transportation is not restricted.

SECTION XV - REGULATORY INFORMATION

SARA/TITLE III HAZARD CATEGORIES AND LISTS:  
No regulatory information available for this product.

SECTION XVI - OTHER INFORMATION

INTERNATIONAL RISK PHRASES: 22, 36, 37, 38.  
INTERNATIONAL SAFETY PHRASES: 20, 24, 25.

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.