



# Zirconium Dioxide

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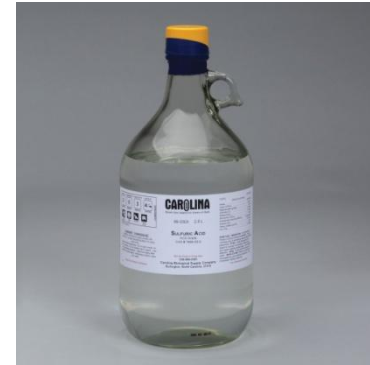
# Basic Information

Zirconium Dioxide is one of the most refractory materials.



# Properties:

- Amphoteric
- Insoluble in water, most acids and alkaline
- Occurs in three forms: monoclinic, tetragonal and cubic



# Application

- Used as a solid material
- In the production of refractory's
- In dentistry for the manufacture of dental crowns

