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# Germanium Dioxide

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## Catalyst Solutions



## Germanium Dioxide

### TGO Solution

Catalyst for PET Polymer  
Production

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# Germanium Dioxide

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## TGO Solution

Material: .....Germanium Dioxide TGO Solution  
Physical Form: .....Clear, colourless solution  
Germanium Dioxide Content: ... 150 ± 1.5 grams per litre  
Chloride: ..... 150 ppm (mg/kg) maximum  
Organic Acid Content: .....390 grams per litre maximum  
Water Content: .....34% wt/wt maximum  
Ethylene Glycol: .....≈31% wt/wt  
Diethylene Glycol: .....0.1% wt/wt maximum  
Specific Gravity: .....1.323-1.343  
Packaging: .....55 litre & 210 litre drums

Typical Metallic Impurities of <20 ppm