

# Catlylen® D 800

## External Donor for Ziegler-Natta Catalysts

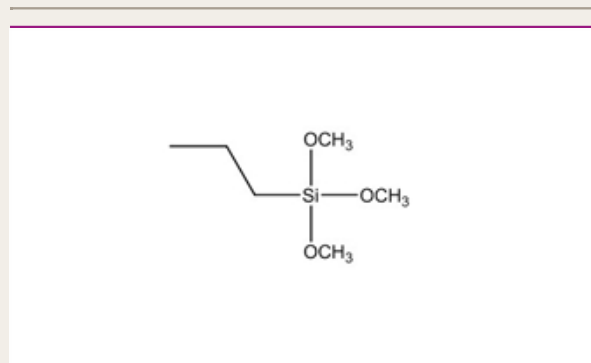
Catlylen®D 800 is an external donor for use with Ziegler-Natta catalysts in propylene polymerization processes.

### Product Benefits:

- Controls the isotacticity of polypropylene-based polymers
- May improve hydrogen response
- Regulates molecular weight distribution
- Can be used in combination with phthalate-free Ziegler-Natta catalysts

### Physical-Chemical Properties

Properties	Unit	Value
Purity	%	min 98.0
Molecular Weight	g/mol	164.27
Appearance	-	Clear, colourless liquid
Flash Point	°C	35
Density	g/cm <sup>3</sup> (20°C)	0.935
Boiling Point	°C (1013 hPa)	137
Chemical Name		n-Propyltrimethoxysilane
Synonym		NPTMS
CAS- Nr.		1067-25-0



### Packaging

- Catlylen®D 800 is delivered in 200 kg / 441 lb steel drums.
- For large volumes special packaging is available upon request.

### Storage

- The drums must remain tightly sealed during storage, protected from freezing and not exposed to direct sunlight and stored in a dry place between 5 and 30 °C (40 to 83 °F) at all times.
- The product is stable for a minimum of 12 months from date of delivery in its original sealed packaging.
- The product should be protected against exposure to air and moisture.

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**Evonik Resource Efficiency GmbH**

Business Line Catalysts  
Rodenbacher Chaussee 4  
63457 Hanau  
Germany  
PHONE +49 6181 59-13399  
FAX +49 6181 59-2699  
catalysts@evonik.com  
www.evonik.com/catalysts