



# Fluoroguard<sup>®</sup> PRO

polymer additive

Fluoroguard<sup>®</sup> PRO is a colorless, odorless, nonflammable, and chemically inert polymer processing additive based on fluorinated synthetic oil (perfluoropolyether). It has excellent color and UV/thermal stability. Added to plastics and elastomers, it improves processing characteristics and properties of polymer compounds.

Fluoroguard<sup>®</sup> PRO internally lubricates to improve flow properties, processability, throughput, uniform mixing of ingredients, product gloss, surface quality, and offers other advantages over competitive process aids.

**Typical Properties of Fluoroguard<sup>®</sup> PRO**

Properties	Units/Conditions	Typical Values
Average Molecular Weight	—	1375
Viscosity	cSt at 38°C (100°F)	7
Density	g/mL at 23°C (74°F)	1.9
Surface Tension	dyn/cm at 26°C (79°F)	18
Refractive Index	nD25	1.3
Pour Point	°C (°F)	<-70 (<-94)
Appearance	—	Clear Liquid

**For more information or technical assistance,  
call the Fluoroguard<sup>®</sup> hot line at:**

**(800) 424-7502**

**or visit us on the Worldwide Web at:**

**<http://www.fluoroguard.com>**

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