

## Shandong Dongyue Shenzhou New Material Co 3-methoxy-2,2,3,3-tetrafluoropropionatemethylester (MTPME)

Category : Other Engineering Material

### Material Notes:

Conformable with: Q/DYS 009-2007MTPME is a kind of transparent liquid, aromatic, flammable, stable, nontoxic, easy to decompose at high temperature. It is not only the key intermediate for synthesis of fluorine-containing ether and carboxyl resin, but also a kind of solvent. Main Applications: MTPME is one important intermediate of perfluorocarboxylic resin and raw material of fluoride vinyl ether. It can also be used to prepare adhesion agent, dyestuff, medicine intermediate and polymer. MTPME is also a kind of solvent. Information Provided by Shandong Dongyue Shenzhou New Material Co., Ltd.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Shandong-Dongyue-Shenzhou-New-Material-Co-3-methoxy-2233-tetrafluoropropionatemethylester-MTPME.php](http://www.lookpolymers.com/polymer_Shandong-Dongyue-Shenzhou-New-Material-Co-3-methoxy-2233-tetrafluoropropionatemethylester-MTPME.php)

Physical Properties	Metric	English	Comments
Density	1.44 g/cc	0.0520 lb/in <sup>3</sup>	Liquid
	@Temperature 25.0 Å°C	@Temperature 77.0 Å°F	
Molecular Weight	190 g/mol	190 g/mol	

Thermal Properties	Metric	English	Comments
Boiling Point	150 Å°C	302 Å°F	
	@Pressure 0.1013 MPa	@Pressure 14.69 psi	

Optical Properties	Metric	English	Comments
Transmission, Visible	90 %	90 %	transparent; thickness not quantified

Descriptive Properties	Value	Comments
Chemical Name	3-methoxy-2,2,3,3-tetrafluoropropionatemethylester	
Danger Label	3 (flammable)	
Molecular Formula	CH <sub>3</sub> OCF <sub>2</sub> CF <sub>2</sub> COOCH <sub>3</sub>	
Purity (%)	>95	

## Contact Songhan Plastic Technology Co.,Ltd.

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