



# TruVis P3121

## Product Data Sheet

<b>PRODUCT/CLASS</b>	Trimethylolpropane C9 (TMP C9); TMP Polyol Ester	
<b>MANUFACTURING LOCATION</b>	Brownsville, Tennessee	
<b>AVAILABILITY</b>	US. Additional Country Availability information on request.	
<b>MARKET</b>	Industrial, Transportation, Metalworking	
<b>USES/CLAIMS</b>	Base Oil, Additive; Lubricant (NSF HX1 Food Grade)	
<b>APPLICATIONS</b>	Gear, Compressor, Chain (300 °C), Grease, Engine, 2/4-Stroke	
<b>PROPERTY</b>	<b>TYPICAL VALUE</b>	<b>TEST METHOD</b>
VISCOSITY @ 40°C	21 cSt	ASTM D445-09
VISCOSITY @ 100°C	4.6 cSt	ASTM D445-09
VISCOSITY INDEX	135	
POUR POINT	- 25 °C	ASTM D5950-02
FLASH POINT, COC	230 °C	ASTM D92-05A
NOACK VOLATILITY, % LOSS	2.20	ASTM D5800A
SPECIFIC GRAVITY @ 20°C	0.942	ASTM D4052-09
COLOR	1.0	ASTM D1500
PURITY, ESTER CONTENT	99.0	ASTM D3465
ACID VALUE	0.05 mgKOH/g	ASTM D974-08
HYDROLYTIC STABILITY	+ 0.13 mgKOH/g Δ	ASTM D2619
MOISTURE CONTENT	350 ppm	ASTM E1064-08
SEDIMENT, INSOLUBLE CONTAMINATION	3.5 mg/L	

**Customer Service:**  
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The information contained herein was obtained on representative samples of the materials and is believed to be reliable. Teknor Apex welcomes an opportunity to discuss your specific requirements regarding sales specifications.