



TruVis A90

Product Data Sheet

PRODUCT/CLASS	Di-isononyl adipate (DINA); Diester	
MANUFACTURING LOCATION	Brownsville, Tennessee	
AVAILABILITY	US. Additional Country Availability information on request.	
MARKET	Industrial, Transportation, Metalworking	
USES/CLAIMS	Base Oil; Lubricant	
APPLICATIONS	Gear, Hydraulic, Grease, Engine, Axle, 2/4 Stroke	
PROPERTY	TYPICAL VALUE	TEST METHOD
VISCOSITY @ 40°C	11 cSt	ASTM D445-09
VISCOSITY @ 100°C	3.1 cSt	ASTM D445-09
VISCOSITY INDEX	137	
POUR POINT	- 45 °C	ASTM D5950-02
FLASH POINT, COC	195 °C	ASTM D92-05A
NOACK VOLATILITY, % LOSS	22.8	ASTM D5800A
SPECIFIC GRAVITY @ 20°C	0.922	ASTM D4052-09
COLOR, PT CO	50	ASTM D1209-05
PURITY, ESTER CONTENT	99.0	ASTM D3465
ACID VALUE	0.05 mgKOH/g	ASTM D974-08
HYDROLYTIC STABILITY	+ 0.01 mgKOH/g Δ	ASTM D2619
MOISTURE CONTENT	500 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.