



# TruVis TDS

## Product Data Sheet

<b>PRODUCT/CLASS</b>	Isotridecyl stearate; Mono ester	
<b>MANUFACTURING LOCATION</b>	Brownsville, Tennessee	
<b>AVAILABILITY</b>	US. Additional Country Availability information on request.	
<b>MARKET</b>	Metalworking	
<b>USES/CLAIMS</b>	Additive; Emulsifiable Lubricant, Friction Modifier	
<b>APPLICATIONS</b>	MWF	
<b>PROPERTY</b>	<b>TYPICAL VALUE</b>	<b>TEST METHOD</b>
VISCOSITY @ 40°C	16.7 cSt	ASTM D445-09
VISCOSITY @ 100°C	4.2 cSt	ASTM D445-09
VISCOSITY INDEX	166	
POUR POINT	4 °C	ASTM D5950-02
FLASH POINT, COC	243 °C	ASTM D92-05A
NOACK VOLATILITY, % LOSS	N/A	ASTM D5800A
SPECIFIC GRAVITY @ 20°C	0.863	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	N/A	ASTM D2619
MOISTURE CONTENT	500 ppm	ASTM E1064-08
SEDIMENT, INSOLUBLE CONTAMINATION	3.5 mg/L	

**Customer Service:**  
 1-800-554-9887  
 Fax: 401-724-6250



**Teknor Apex Company**  
 505 Central Avenue  
 Pawtucket, Rhode Island 02861  
[www.teknorapex.com/truvis-esters](http://www.teknorapex.com/truvis-esters)

*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.*