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SALES SPECIFICATIONS

Epoxidized Soybean Oil, (ESO)

CAS #: 8013-07-8

Property:	Specification:
Appearance	Pass
COLOR, APHA	150 Maximum
Oxirane Oxygen	7.0 % Minimum
Acid Value	0.5 Maximum
Viscosity @ 25°C Stokes	3.2 – 5.0
Specific Gravity @ 25°C	0.9880 – 0.9980
Refractive Index @ 25°C	1.4690 – 1.4730
Peroxide Value	15.0 Maximum
Moisture %	0.10 Maximum
Iodine Value, CG/IG	3.0 Maximum
Physical Properties	
Pounds Per Gallon @ 25°C	8.3
Molecular Weight	1000
Freeze Point	0°C
Fire Point	315°C
Odor	Mild

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