

VCS 999 POUR POINT DEPRESSANT

VCS 999 is a Polymethacrylate Pour Point Depressant.

RECOMMENDED TREAT RATE

Engine Oils 0.05 - 0.6 wt. %

Gear Oils 0.2 - 1.65 wt. %

CHARACTERISTICS

Physical Property	Unit	Test Method	Sales Spec Range
Specific Gravity (30°C)	°C	ASTM D 4052	0.86 - 0.92
Viscosity at (100°C)	cSt	ASTM D 445	100 - 400
Appearance		Visual	Clear Viscous Liquid
Color		Visual	Pale Yellow - Amber
Flash Point	°C	ASTM D 92	>120
Appearance		Visual	Brown Clear Liquid

VCS 999 PPD		
Dose%	SN150	SN500
	Group I	Group I
0.0	-3	-3
0.1	-18 / -21	-8 / -12
0.2	-22	-12 / -15
0.3	-24 / -26	-15 / -18
0.4	-24 / -28	-16 / -19

*This chart represents typical performance, results will vary with different base oil choices.

PACKAGING

Drums

RECOMMENDED BLENDING, HANDLING & STORAGE CONDITIONS

VCS 999 can be blended with mechanical or in-line blending equipment at temperatures not above 90°C. Product is stable for 1 year if stored and handled properly in covered storage.

NOTE: Values indicated are typical physical properties and are not specification limits. Seller offers no warranty, expressed or implied, concerning the suitability of this product for any particular purpose.

