

VCS 85 M

VCS 85 M is used as a molybdenum ester/amide friction modifier and antioxidant in engine oils.

Composition

Organomolybdenum complex of organic amide

TYPICAL CHARACTERISTICS

Property	Unit	Typical Value	Test Method
Appearance	-	Brown liquid	Visually
Color 1% in oil	-	5.0 Max.	ASTM D 1500
Molybdenum Content	%	7.3 – 8.5	ASTM D 7303
Nitrogen Content	%	2.3 – 3.3	ASTM D 4629
Viscosity (@ 100°C)	cSt	60.0 – 100.0	ASTM D 0445
Density (@ 20°C)	mg/m ³	1.03 – 1.10	ASTM D 1481
Solubility	-	Soluble in petroleum products. Insoluble in water.	QCD/TM/81

RECOMMENDED BLENDING, HANDLING & STORAGE CONDITIONS

Store in a cool and dry place. Stable for up to 24 months from the date of manufacturing when stored in the original packing material in a cool and dry environment.

PACKAGING

Available in 200 Kg. Drum.

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.

