

VCS 44 MBC

VCS 44 MBC is used as an excellent oil soluble ashless high temperature antioxidant with antiwear, antiscuff and extreme pressure properties. Synergizes with aminic antioxidant & organo-molybdenum antiwear additives & friction modifiers.

Composition	4,4' - methylene bis (dibutyl dithiocarbamate)
CAS No.	10254-57-6
EC No.	233-593-1
Molecular Formula	C ₁₉ H ₃₈ N ₂ S ₄
Molecular Weight	423

TYPICAL CHARACTERISTICS

Property	Unit	Typical Value	Test Method
Appearance	-	Pale Yellow to Amber Liquid	Visually
Density (@ 25°C)	gm/ml	1.050 – 1.070	ASTM D 1481
Viscosity (@ 40°C)	cSt	340.0 – 400.0	ASTM D 0445
Sulfur Content	%	28.5 – 32.0	ASTM D 4239
Nitrogen Content	%	6.1 – 7.3	ASTM D 4629
Water Content	%	0.20 Max.	ASTM D 6304
Solubility	-	Generally Soluble in petroleum and lubricant base oils. 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 25/200 kgs 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.

