

VCS CI 3003

VCS CI 3003 is suitable for use as a corrosion inhibitor for engine oils, hydraulics, greases and metalworking fluids.

Composition

Calcium Petroleum sulfonate

TYPICAL CHARACTERISTICS

Property	Unit	Specification	Typical value	Test Method
Appearance	-	Brown, Clear liquid	-	Visual
Color, dilute	-	2.0 - 5.0	4.5	ASTM D 1500
Specific Gravity@15.6oC	-	0.95 -1.05	1.01	ASTM 1298
Viscosity (@ 100°C)	cSt	50.0 - 100.0	75.0	ASTM D 445
Flash Point (COC)	°C	175.0 Min.	-	ASTM D 92
Calcium, % wt.	%	2.8 - 3.0	2.9	ASTM D 5185
Water, % wt.	%	0.5 Max.	-	ASTM D 95
TBN content	mg KOH/g	25.0 – 40.0	30.0	ASTM D 974

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.

