

VCS CS 400

VCS CS 400 is used as an additive for lubricants and greases.

Composition

Overbased Calcium alkylbenzene sulfonate

TYPICAL CHARACTERISTICS

Property	Unit	Specification	Typical value	Test Method
Appearance	-	Clear Brown Liquid	-	Visual
Specific gravity(@ 15.6°C)	-	1.16 – 1.22	1.19	ASTM D 1298
Color, Dilute	-	4.0 – 7.0	5.0	ASTM D 1500
Viscosity (@ 100°C)	cSt	50.0 -100.0	75.0	ASTM D 445
Flash Point	°C	150.0 Min.	-	ASTM D 93
Water, %wt	%	0.5 Max.	-	ASTM D 6304
Calcium, %wt	%	14.8 – 16.0	15.5	ASTM D 5185
TBN	mg KOH/g	390.0 – 420.0	405.0	ASTM D 2896
Solubility in mineral oil	-	-	Clear solution	Visual

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.

