

VCS CI 3000

VCS CI 3000 is a synthetic sodium petroleum sulfonate suitable for formulating metalworking fluids and rust prevention oils. It also provides good emulsification properties for semi-synthetic metal working oils.

Composition

Sodium Petroleum Sulfonate

TYPICAL CHARACTERISTICS

Property	Unit	Specification	Test Method
Appearance	-	Brown, Clear liquid	Visual
Density (@ 15.6°C)	g/cm ³	1.019 - 1.029	ASTM D 1298
Viscosity (@ 100°C)	cSt	150.0 – 210.0	ASTM D 445
Free Alkalinity	mg KOH/g	5.0 Max	ASTM D 4739
Flash Point	°C	160.0 min	ASTM D 92
Mineral Oil content	%	30.0 - 35.0	ASTM D 3712
Solubility in mineral oil	-	Clear	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.

