

Specifications & Typical Analyses



Drilling and Completion Product

Cutter Stock "C"

Product Code

0406



ISO 9001:2008

CGSB

94733

Description

A cutter stock used for speciality applications within the mining industry.

Property	ASTM NO.	Specification		Typical Analyses
		Min.	Max.	
Density @ 15°C, kg/L	D 4052	0.9100	0.9400	0.9345
Distillation, °C	D 2887	—	—	
I.B.P.		190	—	217
5%		—	—	269
10%		—	—	287
50%		—	390	367
90%		—	—	452
95%		—	—	473
E.P.		—	550	525
Kinematic Viscosity @ 21°C, mm ² /s	D 7042	—	—	114
Kinematic Viscosity @ 40°C, mm ² /s	D 7042	16	45	36.5
Kinematic Viscosity @ 60°C, mm ² /s	D 7042	8	20	15.2
Flash Point (PMCC), °C	D 93	140	—	148
Aniline Point, °C	D 611	—	—	63
Pour Point, °C	D 97	—	6	<-14
Sulfur, %	D 4294	—	—	2.37
MCRT on 10 % Distillation Residue, %	D 4530	—	—	0.02
Ash Content	D482	—	—	<0.01
H ₂ S, ppm	D5504	—	—	4
BS&W, %	D1796/D96/D4007	—	—	<0.15

Metals (D5185) and BTEX (GC), Bromine number (D1159) available upon request.