Technical Datasheet

PearlSol D80



Product Code

Region Africa

Product Category Aliphatic Mineral Solvent

Description PearlSol D80 is a high flash, low viscosity, colorless solvent

with a low aromatics content and a mild odour. Suitable for consumer products, automotive car care appearance and performance product formulations; oilfield chemical, mining flotation, solvent extraction and polyacrylamide polymer

production for water flocculant applications.

Typical Properties

Property	Unit	Method	Value
Density @20°C	kg/L	ASTM D4052	0.820
Appearance	-	Visual	Clear & Bright
Colour	Saybolt	ASTM D156	+30
Distillation, Initial Boiling Point	°C	ASTM D86	212
Distillation, DP	°C	ASTM D86	295
Aromatics	%m/m	SMS 2728	<0.5
Sulfur	mg/kg	ISO 29846	<1
Flash Point	°C	ASTM D93	83
Aniline Point	°C	ASTM D611	73
Copper Corrosion	-	ASTM D130	1
Kinematic Viscosity	CST	ASTM 445	2.6

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Test Methods

Copies of copyrighted test methods can be obtained from the issuing organisations:

American Society for Testing and Materials (ASTM): www.astm.org

International Organization for Standardization (ISO): www.iso.org

Disclaimer

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