

Rubber Processing Oil - Aromatic Oil

Tudalen 65

Property	Method	Units	Typical
Appearance	Visual	---	Dark Green
Density@15°C	ASTM D4052	kg/l	1.011
Flash Point	ASTM D92	°C	266
Pour Point	ASTM D97	°C	+27
Viscosity@40°C	ASTM D445	cSt	1165.7
Viscosity@100°C	ASTM D445	cSt	28.4
VGC	ASTM D2501	---	0.976
Aniline Point	ASTM D611	°C	43
Sulphur Content	ASTM D4294	%wt	4.7
Structural Group Analysis	ASTM D2140		
Ca		%	45
Cn		%	26
Cp		%	29
Refractive Index @20°C	ASTM D1747	N20/d	1.5766

Rubber Processing Oil -Paraffinic Oil

Tudalen 11

Property	Method	Units	Typical
Colour	ASTM D1500	---	L 0.5
Density@15°C	ASTM D4052	kg/l	0.860
Flash Point	ASTM D92	°C	222
Pour Point	ASTM D97	°C	-9
Viscosity@40°C	ASTM D445	cSt	28.4
Viscosity@100°C	ASTM D445	cSt	5.1
VGC	ASTM D2501	---	0.869
Aniline Point	ASTM D611	°C	98
Structural Group Analysis			
Ca	ASTM D2140	%	7
Cn		%	29
Cp		%	64
Refractive Index @20°C	ASTM D1747	N20/d	1.481