

### Product Description

Linear octyl trimellitate

CAS no 89-04-3

Trimellitate esters are available in a wide range of viscosities, low pour points, low volatility, low carbon residues and good oxidation properties. For these reasons they are typically used in high temperature applications such as reciprocating air compressor oils and paint chamber chain lubricants etc.

### Sales Specifications

Properties	Units	Specifications	Typical values	Test Method
Appearance	-	Clear liquid	Clear Liquid	Visual
Colour	Hazen	100 max	-	
Ester content	%wt	99.0 min	-	GC
Water content	%wt	0.1 max	-	
Free alcohol content	% wt	0.1 max	-	
Density @ 20°C	g/ml	0.982 - 0.984	-	ASTM D1298
Acid Value	mgKOH/g	0.1 max	-	ASTM D974
Refractive Index	n20D	1.480 - 1.490	-	
Flash point COC	°C	-	> 200	ASTM D92
Pour point	°C	-	-54	ASTM D97
Viscosity 40°C	cSt	-	44	ASTM D445
Viscosity 100°C	cSt	-	7.1	ASTM D445
Viscosity Index	-	-	121	ASTM D445

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