

Technical Data Sheet Benzoflex™ 131 Plasticizer



Applications

- Peroxides
- Vinyl plastisols

Product Description

Benzoflex[™] 131 is a clear, low viscosity organic liquid that is useful as a specialty plasticizer. Benzoflex[™] 131 plasticizer's principal use is as a low viscosity plasticizer for plastisols applications. Benzoflex[™] 131 may also be used for other applications requiring a low viscosity, high-solvating plasticizer.

Typical Properties

Property	Typical Value, Units
General	
Acidity (wt%)	0.05 max.
Color Pt-Co	10-40
Refractive Index	
@ 25°C	1.49
Specific Gravity	
@ 20°C/20°C	0.95
Boiling Point	594 °F (312 °C)
Flash Point	
Setaflash Closed Cup	333 °F (167 °C)
Freezing Point	<-13 °F (<-25 °C)
Vapor Pressure	
@ 20°C	<0.001 torr (<0.133 Pa)
Viscosity	
@ 25°C	8 cP (8 mPa⋅s)
Wt/Vol	
@ 20°C	7.93 lb/gal (0.95 kg/L)

Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

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10/28/2018 4:39:32 PM

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