

# Technical Data Sheet

## Benzoflex™ RF-532 Plasticizer

### Applications

- Flooring

### Product Description

Benzoflex™ RF-532 is a benzoate ester specifically designed for resilient vinyl flooring applications. Benzoflex™ RF-532 is a high solvating plasticizer that may be used in foam, clear or wear layers. Incorporation into the wear or clear layers of a construct imparts excellent stain and UV resistance. Foam layers produced with Benzoflex™ RF-532 are of superior quality.

### Typical Properties

Property	Typical Value, Units
<b>General</b>	
Acidity (wt%)	0.3 max.
Color Pt-Co	100-140
Refractive Index @ 25°C	1.53
Specific Gravity @ 20°C/20°C	1.16
Boiling Point	>662 °F (>350 °C)
Flash Point Setaflash Closed Cup	367 °F (186 °C)
Freezing Point	<61 °F (<16 °C)
Vapor Pressure @ 20°C	<0.0001 torr (<0.0133 Pa)
Viscosity @ 25°C	65 cP (65 mPa·s)
Wt/Vol @ 20°C	9.68 lb/gal (1.16 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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