



Product Data Sheet

Benzoflex™ 354 Plasticizer

Application/Uses

- Automotive
- Coatings
- Decals/Graphics/Graphic Arts
- Flexible PVC
- PVC plastisols

Product Description

Benzoflex™ 354 is a high solvating, non-phthalate plasticizer compatible with a wide range of synthetic resinous materials, and it imparts a softening and flexibilizing effect to these resins. Benzoflex™ 354 is suggested for use as a resin plasticizer/modifier in the formulation of specialty coatings and adhesives and PVC plastisols.

Typical Properties

Property	Typical Value, Units
Boiling Point @ 760 mm Hg	>300°C
APHA Color, Pt-Co Scale	125
Flash Point Setaflash Closed Cup	197°C
Freezing Point	-12°C
Odor	Mild
Refractive Index @ 25°C	1.53
Solubility in Water, @ 25°C	Negligible
Specific Gravity @ 20°C/20°C	1.08
Vapor Pressure @ 20°C	<0.00001 torr
Viscosity ^a @ 25°C	634 mPa·s

^a Shear rate = 10(sec)⁻¹

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18-Jan-2013 8:41:51 AM