

# Technical Data Sheet

## Benzoflex™ LA-705 Plasticizer

### Applications

- Adhesives/sealants-b&c

### Product Description

Benzoflex™ LA-705 is a global solution for waterborne adhesives offering excellent performance and the unique combination of complete FDA clearance and no EU labeling vs traditional plasticizers.

### Typical Properties

Property	Typical Value, Units
<b>General</b>	
Acidity (wt%)	1.4 max.
Color Pt-Co	150 max.
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	378 °F (192 °C)
Freezing Point	<61 °F (<16 °C)
Vapor Pressure @ 20°C	<0.0001 torr (<0.0133 Pa)
Viscosity @ 25°C	68 cP (68 mPa·s)
Wt/Vol @ 20°C	9.65 lb/gal (1.16 kg/L)

### CHEMICAL INVENTORIES:

**TSCA (US Toxic Substances Control Act):** All components of this product are listed on the TSCA inventory. Any impurities present in this product are exempt from listing.

**DSL (Canadian Domestic Substances List) and CEPA (Canadian Environmental Protection Act):** All components of this product are listed on the DSL. Any impurities present in this product are exempt from listing.

**AICS / NICNAS (Australian Inventory of Chemical Substances and National Industrial Chemicals Notification and Assessment Scheme):** All components of this product are listed on AICS or otherwise comply with NICNAS.

**ECL (Korean Toxic Substances Control Act):** All components of this product are listed on the Korean inventory or otherwise comply with the Korean Toxic Substances Control Act.

**Philippines Inventory (PICCS):** All components of this product are listed on the Philippine inventory or otherwise comply with PICCS.

**Inventory of Existing Chemical Substances in China:** All components of this product are listed on the Inventory of Existing Chemical Substances in China (IECSC).