

Product Data Sheet

BBP

Benzyl Butyl Phthalate is an excellent plasticizer with Strong Solvent Capability on a wide variety of resins. BBP is highly Polar plasticizer for polyurethane based materials such as caulks/sealants, coatings and elastomers. In PVC hot Processing, such as calendaring and extrusion operations, BBP processes with reduced melt viscosity. In general purpose PV acetates and acrylic caulks, BBP imparts and maintains good flexibility for unmatched performance. Good recovery properties and rheological properties in formulated caulks and sealants are other important benefits.

SPECIFICATIONS

Acid number mgKOH/gm (max)	:	0.4
Appearance	:	Clear liquid
Color in Hazen (Max)	:	150
Ester content, % (Min)	:	96
Moisture Content %(Max)	:	0.15%

TYPICAL PROPERTIES

Flash point, °C, (Open Cup)	:	199
Melting point, °C	:	<-35
Boiling Point °C	:	370
Molecular weight	:	312.36
Odor	:	Slight
Refractive index @ 25°C	:	1.530 – 1.540
Specific Gravity, 25°C/25°C	:	1.115 - 1.124

PACKING

Available in 220 Kgs HDPE barrels or bulk load in tanker