



## Product Data Sheet

### BUTYL BENZYL PHTHALATE

Butyl Benzyl 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.

Product	BBP
Chemical name	Butyl Benzyl Phthalate
CAS No.	85-68-7
Molecular formula	C <sub>19</sub> H <sub>20</sub> O <sub>4</sub>
Appearance:	Clear Liquid
Color	Yellow
Acid Number (mgKOH/gm) Max	0.40
Ester Content – Min.	96%
Moisture Content – Max	0.15%
Flash Point °C (Open Cup)	199
Melting Point °C	370
Molecular Weight	312.36
Refractive Index @ 25 °C	1530-1550
Specific Gravity @ 25 °C	1.110 – 1.130

- Origin : India
- Packing : HDPE Drums / IBC Totes / ISO Tank
- Storage : As recommended in the Safety Data Sheet
- Self Life : 12 month from the date of manufacturing

#### Disclaimer:

A representative sample was taken from the above mentioned delivery and this was analyzed in accordance with the published method. We certify that the product delivered has passed all quality controls and confirms to the internal quality control specifications of manufacturer.