

Product Data Sheet

DBP

Dibutyl Phthalate is a plasticizer used in manufacturing of Resins and polymers such as polyvinyl chloride (PVC). DBP is also used in adhesives, printing inks, sealants, nitrocellulose paints, film coating and glass fibers. DBP is used in cosmetics as follows: a perfume solvents and fixative a lubricants for aerosol valves, an antifomer, skin emollient and a plasticizer in nail polish.

SPECIFICATIONS

Acid number, mg KOH/gm (Max)	:	0.2
Appearance	:	Clear liquid
Color in Hazen (Max)	:	50
Ester content, % min	:	99
Specific Gravity @ 30 °C	:	1.041 ± 0.003

TYPICAL PROPERTIES

Acidity (as % Phthalic Acid)	:	0.02
Flash point, °C,	:	157
Boiling point, °C	:	340
Molecular weight	:	278
Refractive index @ 25°C	:	1.491 ± 0.003

PACKING

Available in 220 Kgs HDPE barrels or bulk load in tanker.