

TECHNICAL DATA SHEET

NAME OF COMMODITY: DIBUTYL PHTHALATE (DBP)

CAS NO.: 84-74-2

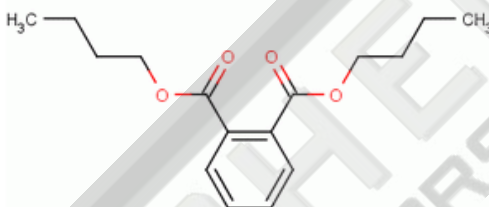
MOLECULAR FORMULA: C₁₆H₂₂O₄

MOLECULAR WEIGHT: 278.35

CLASS: 9

UN NO: 3082

PKG: III



STRUCTURE FORMULA:

TESTS	SPECIFICATIONS
APPEARANCE	COLORLESS CLEAR LIQUID
ESTER CONTENT %	99.0 MIN
COLOR (APHA)	20 MAX
SPECIFIC GRAVITY 20°C	1.046-1.050
SPECIFIC GRAVITY 25°C	1.043-1.047
ACIDITY(AS PHTHALIC ACID) %	0.01 MAX
WATER %	0.10 MAX
ASH %	0.02 MAX
REFRACTIVE INDEX	1.490-1.493

APPLICATION:

Dibutyl Phthalate offers good plasticizing compatibility with most ethylenic and cellulosic resins.

Also used as plasticizer for polyvinyl acetate, alkyd resins, ethyl cellulose and various rubbers.

PACKING: Net 200kg/drum or 240kg/drum.

SHELF LIFE: 12 months