



PRODUCT	FEATURE AND APPLICATION
DOP (DIOCTYL PHTHALATE)	Most common plasticizer of phthalate. It is well mixed with PVC(Poly Vinyl Chloride) and PVA(Poly Vinyl Acetate). It is used for leather, seats, PVC films, electrical wires, plastic products and paint.

⊙ SPECIFICATIONS

ITEM	TEST METHOD	RESULT
COLOR(APHA)	B26-PD01(JIS K 6751)	±20
SPECIFIC GRAVITY (20/20°C)	B06-PD02(JIS K 6751)	0.986 ±0.003
ACID VALUE (KOH mg/g)	B06-PD04(JIS K 6751)	0.02 ↓
ESTER VALUE		287±3
REFRACTION INDEX (nD25)	B06-PD03(JIS K 6751)	1.485±0.003
HEAT LOSS (wt%)		0.07 ↓
VOLUME RESISTANCE (Ωcm, 30°C)	B06-PD08(JIS K 6751)	4.0 x 10¹¹ ↑

* Above Specifications are typical values measured by test standard, but not guaranteed values.

Contact Information

- Phone +98 - 21 – 22552974
- Mobile +98 - 912 – 3214382
- Site artachemical.ir