
TECHNICAL DATA SHEET**Diocetyl Phthalate (DOP)****Purity:** 99.5%**CAS No.:** 117-81-7**H.S. Code:** 2917320000**Molecular Formula:** $C_{24}H_{38}O_4$ **Appearance:** .Colorless Oily Liquid**Packing:** 200kgs Iron/Galvanized Drum; 16MT per 1*20FCL**Application:**

(1) used as plasticizers in plastics processing.

(2) extensively used to produce plastic film, imitation leather, electric wire, cable wearer, sheet, planet, mould plastic products .

(3) used as a softening agent of synthetic rubber

Main Data:

Item	Index
Color(APHA) ≤	25
Purity As Ester% ≥	99.5
Acidity (benzene dicarbonic acid)g/cm	0.01
Loss on dry (125°C3hr)%≤	0.2
Flash point(open)°C ≥	198
Density20,g/cm ³	0.981-1.15
Volume Resistivity ΩM ≥	1.5×10^{11}
Heat decrement % ≤	0.2
Water content,% ≤	0.1

