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ISO 9001-2000
REGISTERED

POLYCIZERS® DOP, DIDP, DOA

Polycizers DOP (di-2 ethylhexyl phthalate), DIDP (di-isodecyl phthalate), and DOA (di-2 ethylhexyl adipate) are diester plasticizers useful in a variety of rubber and plastics formulations. They are of particular interest in nitrile rubber and polyvinyl chloride.

TYPICAL PROPERTIES

	<u>DOP</u>	<u>DIDP</u>	<u>DOA</u>
Molecular Weight	390	447	370
Color Pt-Co	15	20(APHA)	20
Specific Gravity 20/20°C	0.985	0.966	0.927
Refractive Index 25°C(77°F)	1.4836	1.4835 (20°C)	1.4472
Viscosity @ 25°C (77°F)	55	90	12
Pour Point (°C)	-45	-40	-70
Flash Point	216°C(420°F)	232°C(450°F)	206°C(402°F)

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