



PLASTICIZERS

Sales Specifications
Rev. 7 (7/1/01)

JAYFLEX™ DTDP Plasticizer Ditridecyl Phthalate

Product Description

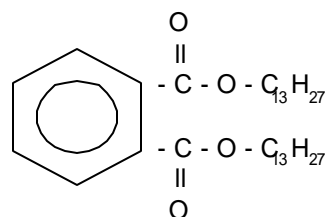
Highest molecular weight and most permanent monomeric phthalate plasticizer commercially available

- Extremely low volatility
- Excellent oven-aged retained elongation properties
- Lowest specific gravity phthalate
- Good electrical properties
- Economical partial replacement for trimellitates and/or polymeric plasticizers

Applications

- High temperature rated PVC insulation

Theoretical Mol. Wt. : 530



Properties	Test Methods	Sales Specifications
Acidity, as phthalic acid, wt%	BRCP 4625	0.02 max
Appearance	BRCP 4065	Clear and Free
Color, Platinum Cobalt	BRCP 4273	75 max
Ester Content, wt%	BRCP 4630	99.5 min
Odor	BRCP 4550	Characteristic
Specific Gravity, 20/20°C	BRCP 4843	0.953 - 0.959
Water Content, wt%	BRCP 5053	0.1 max

CAS Registry Number 68515-47-9

Note:

Jayflex® DTDP Plasticizer contains 0.20-0.30 wt% 1,1,3- Tris (2-methyl-4-hydroxy-5-t-butyl phenyl) butane antioxidant on an added basis.

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For more information, to request samples and/or to place orders, call: 1 (800) 663-4109

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