

	<b>DI BASIC LEAD PHTHALATE (DBLP)</b>			<b>MLA</b> <hr/> <b>GROUP</b>
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**DBLP** is a co-precipitate manufactured under controlled conditions, resulting in a high performance heat stabilizer that is better functionally as well as operationally in PVC cable processing. It is specially designed for PVC application and gives excellent results at low as well as high filler loadings. It is also coated with fatty acids for better dispersion.

### **TYPICAL PHYSIOCHEMICAL PROPERTIES**

<b>PROPERTY</b>	<b>UNIT</b>	<b>VALUES</b>
Molecular Formula	--	$C_6H_4(COO)_2Pb.2PbO$
Appearance	--	Free flowing Powder
Bulk Density <sup>1</sup>	gm/cc	0.80 – 1.00
Assay (as PbO)	%	$77.0 \pm 1$
Ash Content <sup>2</sup>	% min	$77.5 \pm 1$
Specific Gravity	--	$4.40 \pm 0.10$
TDS	% max	0.50
Moisture <sup>4,5</sup>	% max	1.0
Residue on 45 micron	% max	0.50
Colour	--	White

1) Tapped 50 times (Compact), 2) At 400°C, 1hour, 3) 2% aqueous slurry, 4) At the time of packing, 5) By IR Moisture Balance

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