

	LEAD STEARATE (LS)				MLA <hr/> GROUP
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LS 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 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

PROPERTY	UNIT	VALUES
Appearance	--	Free flowing Powder
Bulk Density ¹	gm/cc	0.40-0.60
Metal Content (as PbO)	%	25-30
pH ³	--	6.0-6.5
TDS	% max	0.50
Moisture ^{4,5}	% max	1.0
Melting Point	°C	102-108
Free Fatty Matter	% max	1.5
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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