

CALCIUM STEARATE DLI-TS-P

UNIFLOW DLI-TS-P is a thermally stable, synthetic thermally Calcium- Stearate manufactured by a novel proprietary process developed by our R & D department having tremendous experience in precipitation and particle size/morphology control technology. The output is a unique combination of lightness and melts transparency/stability in the product and better dispersion in the base polymer. The product is technically far better than the currently available products, besides the assurance of consistent quality from an ISO 9001:2000 and GMP certified unit.

TYPICAL PHYSIOCHEMICAL PROPERTIES

PROPERTY	UNIT	DLI-TS-P
Colour & Appearance	- -	White Free Flowing Powder
Moisture (105°C) ¹	%	<3.0
Bulk Density	Gm/cc	0.30-0.45
Electrolytes	%	<1.0
Residue on sieve > 71 #m max.	%	2
Melting Point	°C	145 - 160
Metal content	%	6.5 - 6.9
Calcium (as CaO)	%	9.0 -10.5
Ash content	%	9.2 - 10.2
Free fatty matter	%	<0.5
Thermal stability 180 C, 1 hrs	- -	White to slight yellow
Packing	bag	25 kg
Warranty period	month	12 months after delivery date to the customer (end user)

1) By IR Moisture Balance

APPLICATION:

- For acid scavenging and lubrication in polyolefins manufacturing.
- For coating on chemicals etc. for free-flow and moisture resistance.
- For Cosmetic, HDPE and other polymers/plastics masterbatches and compounds.

Correspondence Address:
111/230, Harsh Nagar
KANPUR - 208 012. (INDIA)
Ph. :0512-2555292 Website:
www.mlagroup.com Email:
info@mlagroup.com

CERTIFICATIONS

