



## TECHNICAL DATA SHEET

## ZINC STEARATE GRADE PO

<b>Chemical Name</b> :	Zinc Octadecanoate	<b>Molecular Weight</b> :	632g mol-1
<b>CAS Number</b> :	557-05-1	<b>Product Form</b> :	White Fine Powder
<b>EINECS Number</b> :	209-151-9	<b>Packaging</b> :	25Kgs. PP Bags or Laminated Paper Bags with extrainer Polyliner.
<b>HS Tariff Number</b> :	2915.70		
<b>Chemical Formula</b> :	C36H70O4Zn	<b>Storage Conditions</b> :	Store in a cool & dry location and in well-ventilated area.
<b>Features/Benefits</b> :	The ash content and particle size are specially adjusted so as to suit polyolefins application.		

## SPECIFICATIONS

PROPERTIES	UNIT	LIMIT
Appearance	-	Whitepowder
Ash (as ZnO)	%wt.	13.0 –14.0
Free Fatty Acid	%wt.	1.0 max.
Moisture	%wt.	1.0 max.
Melting point	oC	118 – 123
Bulk density Typical	gm./l	200 - 300
Sieve Residue	325 Mesh	1% max.