



TECHNICAL DATA SHEET

ZINC STEARATE GRADE PT

Chemical Name	: Zinc Octadecanoate	Molecular Weight	: 632g mol-1
CAS Number	: 557-05-1	Product Form	: White Fine Powder
EINECS Number	: 209-151-9	Packaging	: 25Kgs. PP Bags or Laminated Paper Bags with extrainer Polyliner.
HS Tariff Number	: 2915.70	Storage Conditions	: Store in a cool & dry location and in well-ventilated area.
Chemical Formula	: C ₃₆ H ₇₀ O ₄ Zn		
Features/Benefits	: This grade provides excellent clarity and a very fine particle size required for the paint industry.		

SPECIFICATIONS

PROPERTIES	UNIT	LIMIT
Appearance	-	White powder
Ash (as ZnO)	%wt.	12.8 – 13.8
Free Fatty Acid	%wt.	0.50 max.
Moisture	%wt.	0.50 max.
Melting point	oC	118 – 123
Bulk density Typical	gm./l	170 - 200
Sieve Residue	400 Mesh	Nil