



TECHNICAL DATA SHEET

ZINC 12-HYDROXY STEARATE GRADE ECOB

Chemical Name	: Zinc Octadecanoate	Product Form	: White Fine Powder
CAS Number	: 557-05-1	Packaging	: 25 Kgs. PP Bags or Paper Bags with inner Polyliner.
EINECS Number	: 209-151-9		
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		
Molecular Weight	: 632 g mol ⁻¹		

SPECIFICATIONS

PROPERTIES	UNIT	LIMIT
Appearance	-	White powder
Ash (as ZnO)	%wt.	10.5 – 11.5
Free Fatty Acid	%wt.	1.0 max.
Moisture	%wt.	1.0 max.
Melting point	oC	118–123
Bulk density Typical	gm./l	250 – 300
Sieve Residue	300 Mesh	Nil