



TECHNICAL DATA SHEET

ZINC 12-HYDROXY STEARATE GRADE HSA

Chemical Name	: Octadecanoic Acid 12 Hydroxy Zinc Salt	Product Form	: White Fine Powder
CAS Number	: 35674-68-1	Packaging	: 25 Kgs. PP Bags or Paper Bags with extrainer Polyliner.
EINECS Number	: 252-669-5	Storage Conditions	: Store in a cool & dry location and in well-ventilated area.
HS Tariff Number	: 2915.70		
Chemical Formula	: C ₃₆ H ₇₀ O ₆ Zn		
Molecular Weight	: 664 g mol ⁻¹		

SPECIFICATIONS

PROPERTIES	UNIT	LIMIT
Appearance	-	White powder
Ash (as ZnO)	%wt.	12.3 – 13.5
Free Fatty Acid	%wt.	5.0 max.
Moisture	%wt.	1.0 max.
Melting point	oC	145 – 155
Bulk density Typical	gm./l	120 -190
Sieve Residue	230 Mesh	1% Max.