



TECHNICAL DATA SHEET

ZINC 12-HYDROXY STEARATE

GRADE PM

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

HS Tariff Number : 2915.70

Storage Conditions : Store in a cool & dry
location and in
well-ventilated area.

Chemical Formula : $C_{36}H_{70}O_6Zn$

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.