

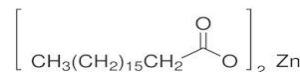


Product Specification

cdhfinechemical.com

ZINC STEARATE

PRODUCT CODE	275510
SYNONYMS	Stearic acid zinc salt
C.I. NO.	--
CASR NO.	(557-05-1)
ATOMIC OR MOLECULAR FORMULA	$(C_{17}H_{35}COO)_2Zn$
ATOMIC OR MOLECULAR WEIGHT	632.34
PROPERTIES	--



PARAMETER	LIMIT
Description	Fine white amorphous powder odour faint & characteristics.
Solubility	Soluble in benzene.
Minimum assay (Zn)	10.0 -12.0%
Melting point	128 – 130°C

MAXIMUM LIMIT OF IMPURITIES	
Acidity & alkalinity	Passes test
Loss on drying (105°C)	1.0%
Residue on ignition	12 – 15%
Arsenic (As)	0.0002%
Heavy metals (as Pb)	0.001%
Chloride (Cl)	0.025%
Sulphate (SO ₄)	0.6%

Note(s): Assay (if applicable) method mentioned.

WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal: -----	
Hazard Pictogram(s) : -----	