



# Cloud Chemicals

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## TECHNICAL DATA SHEET

### ZINC STEARATE Z3

ZINC STEARATE Z3 SPECIFICATIONS	
Appearance	White fine powder
Melting point	Above 180 <sup>o</sup> C
Ash content	40%- 45%
Bulk density (g/l)	450g/l
Free fatty acids	1% max
Moisture content	1.0% max
Particle size	99% through 200 mesh
Storage stability	2 Year under cool and dry storage condition

#### SUGGESTED APPLICATIONS:

- Plastics: As external lubricant & stabilizer for PP, PE, ABS and Co- Stabilizer for rubber. As mould release agent also used as dusting agent.
- Paints, Pigments: As dispersing agent, also used as flatting agent and varnishes sanding agent in lacquers.
- Building material: As water proofing agent, textiles and paper.

#### PACKING:

In 25 Kgs HDPE Bag with lining

#### STORAGE:

Zinc stearate Z3 has long storage life if kept cool and dry.

Indoor storage is recommended, store in cool, dry and ventilated place.

Keep away from heat and sources of ignition. Do not breathe dust. Avoid contact with eyes.

#### SAFETY & ENVIRONMENTAL INFORMATION:

Avoid contact with skin, eyes, clothing: may cause irritation. Wear protective safety glasses. Use personal protective equipment. Ensure adequate ventilation. Avoid dust formation. Remove all sources of Ignition. Do not breathe vapours/ dust. Do not allow material to contaminate ground water system. Do not let product enter drains.