

Product name: ZINC CHLORIDE

Article No.	556708
Grade	Extra pure
Purity	97%
CAS No.	7646-85-7
Molecular Formula	ZnCl ₂
Molecular Weight	136.29
H.S. Code	2827.3990
Shelf Life	60 Months

- **Physical properties**

Physical state at 20 °C	Solid
Color	White crystalline
Odour	Odorless
pH value	4 (Aqueous solution)
Melting point/ Freezing point [°C]	293 °C
Boiling point [°C]	732 °C
Density [g/cm ³]	2.91

Solubility in water [% weight]

Soluble in water

- Specifications**

Appearance	White or almost white, crystalline powder or cast in white or almost white sticks, deliquescent
Solubility	Soluble in water
Identification	A - Gives reaction of chloride, B - Gives reaction of zinc
pH	4.6-5.5
Sulfates	Max 200 ppm
Aluminium, calcium, iron, magnesium	Passes test
Ammonium	Max 400 ppm
Assay	95-100.5%
Packings	500 gm- 100gm-25kg