

TECHNICAL DATA SHEET

Zinc Chloride Anhydrous | CAS 7646-85-7

1. Product Identification

Product Name	Zinc Chloride Anhydrous
CAS Number	7646-85-7
Synonyms	ZnCl ₂ , Zinc dichloride, Butter of zinc
Category	Inorganic Salt
Available Grades	Technical/98%/LR/AR/Anhydrous
HSN Code	2827.22

2. Physical & Chemical Properties

Molecular Formula	ZnCl ₂
Molecular Weight	136.30
Appearance	Refer to TDS
Density	2907 kg/m ³
Boiling Point	732°C
Melting Point	283°C
Flash Point	None
Solubility	432g/100ml

3. Applications

• Soldering flux • Zinc electroplating • Chemical synthesis • Textile printing

4. Industries Served

Metal, Textile, Chemical, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.