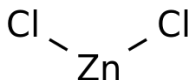


Product Information

ZINC CHLORIDE DRY 98 % AR

zinc (II) chloride, zinc dichloride



Product Code	O-5229	Grade	Analytical Reagent
Purity	98%	CAS No	7646-85-7
Molecular Formula	ZnCl ₂	Molecular Weight	136,30 g/mol
H.S.Code	2827.3990	Shelf Life	60 Months

Physical Properties

Physical state	Powder	Melting point	293 °C
Colour	White	Solubility in water [% weight]	851 g/l at 20 °C
Vapour pressure	18 hPa at 20 °C	Density	2,93 g/cm ³ at 22 °C

Packaging

500 g

Specification

Appearance	white crystalline hygroscopic powder
Assay (complexometric)	min 98.0 %
Insoluble matter	max 0.005 %
Oxide chloride (as ZnO)	passes test
Sulphate (SO ₄)	max 0.01 %
Nitrate (NO ₃)	max 0.003 %
Lead (Pb)	max 0.005 %
Iron (Fe)	max 0.001 %
Magnesium (Mg)	max 0.01 %
Calcium (Ca)	max 0.06%
Sodium (Na)	max 0.05 %
Potassium (K)	max 0.02 %
Ammonium (NH ₄)	max 0.005 %

Safety Information and Hazard Symbols



Symbol: GHS05, GHS07, GHS09

Signal Word: danger

UN No.: 2331

IMCO Class No.: 8

Packing Group: III

Hazardous Statement: H302-H314-H335-H410

Precaution Statement: P260-P273-P280-P301+P312-P303+P361+P353-P305+P351+P338

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