

# Zinc Chloride Manufacturing Industry

## Description:

### Zinc Chloride Manufacturing Industry. Chemical Business Ideas & Opportunities

***Zinc Chloride Market is expected to Increase at a CAGR of 4.6 % during the 2018 - 2028***

Zinc chloride ( $ZnCl_2$ ) is an important compound and it exists in its nine crystalline forms which are either colorless or white. It is actually a granular powder which we get by heating calcium chloride and zinc sulfate together. It has a specific gravity of 2.75, a pH of 4 and a burning taste. The anhydrous zinc chloride which is white is known for its solubility in water. This compound, which is deliquescent has several applications and the main uses include chemical synthesis and textile processing. It is soluble in many mediums, like water, alcohol, glycerol, and ether.

### Some uses of this chemical are as follows:

- Organic Product Synthesis** - Synthesis of organic products in the laboratory, mainly as a moderate strength Lewis acid reaction, and several other reactions.
- Chemical** - It is used in the production of ethylacetate. It is also used as condensing agent for the production of organic dye-stuff. It is used as a stabilizing agent for diazonium compounds. It is used for the production of active carbon. It is used for Friedel Craft Reaction, Azotropic or Azeotropic Distillation, Desiccation.

### For more details download PDF file.

**Keywords:** #Zinc\_Chloride\_Production\_and\_Application, #Zinc\_Chloride\_(Zncl2), Zinc Chloride Uses, #Zinc\_Chloride\_Formula, #Zinc\_Chloride\_Manufacturing\_Process, #Manufacture\_of\_Zinc\_Chloride, #Zinc\_Chloride\_Production, Zinc Chloride, Chemical Compound, Manufacturing of Zinc Chloride, Production of Zinc Chloride, Zinc Chloride Manufacture, Production and Use of Zinc Chloride, Zinc Chloride Manufacturing, Zinc Chloride Industry, Zinc Chloride Manufacturing Plant, Preparation and Application of Zinc Chloride,

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