

SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

R602 4# 89 NONG MUDAN ROAD PUDONG SHANGHAI CHINA

Specification Sheet

Zinc Chloride

Physical Properties:

| | | | | | |
|----------------|-------------------------|-------------------------|--------------|-----------------|-------------------|
| Formula | ZnCl₂ | Molecular Weight | 136.3 | C.A.S-NO | 7646-85-7 |
| U.N-NO | 2924 | Class | 3 | H.S-NO | 2827399000 |

Character:

White powder crystal of 136.3 molecular weight 2.91g/cm³ density, 283 melting point and 732 boiling point. It is tasteless, deliquescent, and dissolves in water. It is of aimlessness of aqueous solution, dissolved in organic solution of oxygen-containing, such as methyl alcohol, ethyl alcohol, glycerin, acetone, ether and so on. Oxygen-bearing Zinc Chloride by excessive water is of corrosion and toxicity and solve metal oxide and fabric melting Zinc Chloride has good property of conducting electricity.

Chemical Parameters:

| NO. | Technological Specification | Standard% |
|------------|------------------------------------|------------------|
| 1 | Purity | 98%min |
| 2 | ZnO | 2.2max |
| 3 | SO₄ | 0.01%max |
| 4 | Ba | 0.10%max |
| 5 | Fe | 0.001%max |
| 6 | Pb | 0.001%max |

APPLICATION: It is mainly used in the industries of organic synthesis.

PACKAGE: Packing in 25/1000/1100kgs each plastic weaved bag.

Transportation: DG, Class 3, UN 2924

MANUFACTURER: SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

上海办 **Shanghai Office**

上海市浦东新区牡丹路 89 弄 4 号 602 室
 R602,4#,89Nong, Mudan Road Pudong
 Shanghai, China
 Tel: 0086 21 6845 1592
 Fax: 0086 21 6845 0923

...www.mintchem.com...

长沙办 **Changsha Office**

长沙市劳动西路 108 号长沙市化工研究所 HX 楼 707 室
 HX707,108# Laodong Road West Changsha,
 Hunan,China
 Tel: 0086 731 8552 9244/8552 9245/8552 9246
 Fax: 0086 731 8551 8 167/8553 0 767