

Product name: ZINC ACETATE DIHYDRATE

| | |
|-------------------|---|
| Article No. | 556308 |
| Grade | AR |
| Purity | 99.5% |
| CAS No. | 5970-45-6 |
| Molecular Formula | $(\text{CH}_3\text{COO})_2\text{Zn}\cdot 2\text{H}_2\text{O}$ |
| Molecular Weight | 219.50 |
| H.S. Code | 2915.2990 |
| Shelf Life | 60 Months |

- **Physical properties**

| | |
|------------------------------------|--|
| Physical state at 20 °C | Solid |
| Color | White or almost white, crystalline powder or colorless, transparent crystals |
| Odour | Acetic acid odour |
| pH value | 6 - 8 at 50 g/l at 25 °C |
| Melting point/ Freezing point [°C] | 237 °C |
| Density [g/cm ³] | 1.84 |

| | |
|--------------------------------|------------------|
| Solubility in water [% weight] | 430 g/l at 20 °C |
|--------------------------------|------------------|

- Specifications**

| | |
|---------------------|--------------------------------|
| Appearance | White or colorless crystal |
| Solubility in water | Soluble |
| Odor | Slight acetic |
| pH at 25°C | 6.0-7.0 |
| Melting point (°C) | 100 °C, loses its water |
| Assay | 99-101% |
| Sulphate | ≤ 0.005% |
| Chloride | ≤ 0.0005% |
| Calcium | ≤ 0.001% |
| Copper | ≤ 0.0005% |
| Packings | 250 gm -500 gm-100gm-- 25kg |