

**月桂酸锌(Zinc Laurate)****产品性质**

本品为白色微细粉末,不溶于水、乙醇和乙醚,在有机溶剂中加热溶解后遇冷成为胶状物,本品无毒。

**产品指标**

| 项目               |   | 指标        |
|------------------|---|-----------|
| 锌含量              | % | 13.5~14.5 |
| 加热减量(105±3℃)%    | ≤ | 1.0       |
| 筛余物(通过0.045mm筛)% | ≥ | 99.0      |
| 游离酸(以硬脂酸计)%      | ≤ | 2.0       |
| 熔点℃              |   | 128 ±5    |

**产品用途**

本品作为聚氯乙烯的热稳定剂,具有优良的透明性,耐硫化污染、无毒、润滑性良好等优点,初期着色性极小,与钙、钢皂并用有协同效应,可减少着色性。在化妆品中用作分散剂、增稠剂。

**包装及储存**

- 本品宜在通风、干燥、阴凉处储存,注意防潮、避光、防热。
  - 本品包装为塑料编织袋内衬薄膜袋,净重10kg。
- 注:此产品用湿法生产的无臭味。

**Zinc Lanrate****Product character**

This product is white powder, insoluble in water, ethanol and ether, will become to glue when cooled after being heated in the organic solvent. Non-toxic.

**Specification**

| Items                                 |   | Specification |
|---------------------------------------|---|---------------|
| Zinc content                          | % | 13.5~14.5     |
| Heating loss ( 105 ±3℃)%              | ≤ | 1.0           |
| Fineness ( thr . 0.045mm screen ) , % | ≥ | 99.0          |
| Free Fatty Acid(As Stearic acid)%     | ≤ | 2.0           |
| Melting Point , °C                    |   | 128 ±5        |

**Applications**

This product can be used as heat stabilizers for polyvinyl chloride, has advantages of excellent transparency, resistance to sulfide pollution, non-toxic, good lubrication etc. In initial effection period, coloring effect is minimum, and have synergistic effect with both the calcium and barium soap. It is used as dispersion agent and thickening agent in cosmetics.

**Packing and Storage**

In net 10 kg polywoven bags. Keep it in airtight containers and dry, cool and dark place. Damp-proof, sun protection and far from fire,