

硬脂酸锌(Zinc Stearate)**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。本品为无毒。

产品指标

质量标准符合HG/T3667-2000标准

项目	指标	
	塑料级	涂料级
外观	白色微细粉末	
锌含量	%	10.3~11.3
加热减量(105±30℃)%	≤	1.0
筛余物(通过0.075mm筛)%	≥	99.0
筛余物(通过0.030mm筛)%	≥	-
游离酸(以硬脂酸计)%	≤	1.0
熔点 °C		120± 5

产品用途

本品塑料级可用作聚氯乙烯的配合热稳定剂。具有抑制初期着色、耐硫化污染、润滑性好等优点。涂料级可用作油漆的平光剂,其使用性能达到国外同类产品先进水平。

Zinc Stearate**Product character**

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

Specification

Quality Standard Conforms to HG/T3667 2000 standard

Items	Specification	
	Plastic grade	Coating grade
Appearance	White fine powder	
Zn content ,	10.3~11.3	10.3~11.3
Heating loss(105±30℃)%	%	1.0
Fineness(thr .0.075mm screen)%	≤	99.0
Fineness(thr .0.030mm screen)%	≥	-
Free Fatty Acid(As Stearic acid)%	≥	1.0
Melting Point , °C	≤	120± 5

Product character

This product can be used as the heat stabilizer for polyvinyl chloride. It has the advantages of Inhibition of initial coloring, resistance to sulfide pollution, and good lubrication etc. The product of coating grade can be used as flatting agent for paint material also, and its performance have reached the advanced level of similar products in the world .