

**硬脂酸镁(Magnesium Stearate)****产品性质**

本品为白色微细粉末,微溶于水,溶于热的乙醇,遇强酸分解为硬脂酸和相应的镁盐,本品无毒。

**产品指标**

项目		指标
镁含量(以Mg计)	%	4.0~4.5
加热减量(105±3%)%	≤	6.0
筛余物(通过0.075mm筛)%	≥	99.0
游离酸(以硬脂酸计)%	≤	3.0
熔点℃		130~145

**产品用途**

本品可用作聚氯乙烯热稳定剂,ABS、氨基树脂、酚醛树脂和脲醛树脂的润滑剂,油漆添加剂,化妆品配料。

**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。
- 本品为塑料编织袋内衬薄膜袋,净重10kg。

**Magnesium Stearate****Product character**

Magnesium stearate is white, fine powder, slightly soluble in water, soluble in hot ethanol. When mixed with hot, strong mineral acids, they will be decomposed into stearic acid and corresponding magnesium salts.  
Non-toxic.

**Specification**

Items		Specification
Magnesium Content (Mg)	%	4.0~4.5
Heating loss ( 105 ±3°C ) %	≤	6.0
Fineness ( thr . 0.075mm screen ) , %	≥	99.0
Free Fatty Acid ( As Stearic acid ) %	≤	3.0
Melting Point , °C		130~145

**Applications**

This product can be used as heat stabilizer for polyvinyl chloride, lubricant for ABS, amino resin, phenolic resin and urea formaldehyde resin, paint additives, cosmetic ingredients .

**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 .