

DM-125H

EGDS (珠光剂)

DM-125H is Ethylene Glycol Distearate, synthesized from Ethylene and Stearic Acid. DM-125H is unique and excellent. It can be used in shampoo, body foam, facial cream, hand lotion and other liquid cleaning products for good appearance.

DM-125H 是由硬脂酸、乙二醇合成的乙二醇双硬脂酸酯，用于香波、沐浴露、洗面奶、洗手液等液洗产品中作珠光剂，可赋予产品美丽的珠光外观。

Characters (特点)

Quickly forming grain crystalloid	结晶速度快
Homogenous grain crystalloid	晶体粒径均匀饱满
Untransmitted light, highly pearl shine	遮光性好，珠光效果强烈
High adaptability	配伍性好

Specification (规格)

Test Item	Specification	Analytical Method
外观 Appearance	白色固体 White solid	-----
酸值 Acid Value	$\leq 6.0 \text{ mgKOH/g}$	GB/T 9104.3
皂化值 Saponification Value	190.0~210.0 mgKOH/g	GB/T 9104.2
羟值 Hydroxyl Value	20.0~35.0 mgKOH/g	GB/T 7383
熔点 Melting Point	60~65°C	GB/T 617
固含量 Solid Content	$\geq 98.0\%$	GB/T 6284
色度(5%甲苯溶液) Color	$\leq 30 \text{ Hazen}$	GB/T 605 ISO 2211
重金属 (以 Pb 计) Heavy Metals Content (as Pb)	$\leq 0.001\%$	GB/T 9735

Handling (使用方法)

1、Added DM-125H in the system, heat the water to approx.80°C. Stir for about 1 hour and cool to approx.40°C.

将 DM-125H 与其它表面活性剂全部混合后，升温至 80°C，搅拌溶解一小时。然后将温度冷却到 40°C，即可获得有优质珠光效果的产品。

2、Usage concentration of 0.5 to 3.0%(by weight).

推荐用量为 0.5~3.0% (重量份)。

Packing: (包装)

25kg.net in paper bag. 纸袋包装，净重 25 公斤。