# BG-RHA增稠剂 **Thickening Agent**

BG-RHA增稠剂是由甲基丙烯酸酯及丙烯酸酯通过乳液聚合而成的共聚物,具有添加量小及对涂料体系有很好的缔合 性。用其配制的涂料具有很好的流变性,体系粘度稳定性优和良好的施工行为,对涂膜的光泽、耐水性影响甚小,是水性 涂料的优良增稠剂及流变助剂。

The BG-RHA Thickening agent is copolymer of methyl acrylate and acrylate by emulsion polymer ization. It has small added volume and association ability on the coating system. The prepared coating has fine rheological property, stability of system viscosity and working property. The product affect little to lustre and water resistant of film. It is good thickening agent and rheological agent in water-base coating.

### 用途/Uses:

广泛应用于乳胶漆、涂料印花浆、天然胶乳、合成胶乳和化妆品中作增稠剂、稳定剂和防护性胶体。

BG-RHA is broad applied in latex print, printed paste of coating, natural and synthetic latex, cosmetics to use as thickening agent, stabilizing agent and protective colloid.

#### 技术指标/Technical index:

| 名 称<br>Name | 外 观<br>Appearance           | 固体含量<br>Solid content<br>(%) | PH值 | 粘度<br>Viscosity<br>mPas | 活性粘度<br>Active viscosity<br>(2%)mPas |
|-------------|-----------------------------|------------------------------|-----|-------------------------|--------------------------------------|
| BG-RHA      | 乳白色液体<br>Cream white liquid | 20 ± 2                       | 2~3 | <10                     | >200                                 |

## 注意事项/Note:

- 1、在投量前,先用水稀释1~2倍,然后投入料中,调节PH值至7~9。 可根据不同粘度的涂料,用小试确定用量。 2、本产品应存放在0~40℃温度下,防暴晒,保质期为6个月。
- 1. It dilutes 1~2 times with water before use ,then go into operation and adjust PH to 7~9. The consumption of BG-RHA determine by experiment according to viscosity of coating.
  - 2. The product should be stored in  $0 \sim 40^{\circ}$ C, and protect from sunning oneself, preserve period is six months.