

BG-D6 PU色浆分散剂

Dispersant of aqueous pigment

BG-D6是一种特殊表面活性剂的混合物, 不含任何的APEO(NPEO), 为环保型产品。适用于溶剂型涂料、溶剂型PU色浆、溶剂型油墨等。对无机和有机颜料均具有很好的润湿分散性, 具有悬浮颜料粒子、促进分散稳定、防止颜料沉淀兼具消泡的作用。

BG-D6 is a mixture that is composed of many special surfactants, excluding any APEO(NPEO) and being green product. BG-D6 is a oil-based dispersing agent especially designed for oil-based paints, oil-pigment agent, and is suitable for diverse oil system. It can facilitate the dispersing, keep dispersing stability, float pigment particles, and prevent sediment of pigment. It has excellent dispersing for organic and inorganic pigments.

技术指标/Performance:

BG-V966降低含高填充料不饱和聚酯体系的粘度, 从而可以最大限度提高填充量。偶联性能突出, 用量小。同时, 增强填充料、颜料在树脂体系中的分散能力, 大大减少和杜绝沉淀。对填充后浆料有特殊的低泡润湿作用。

外观 Appearance(25℃)	淡黄至无色透明液体 Colorless and light yellow sticky liquid	粘度 (20℃) viscosity (20℃)	630 mPa.S ± 50
离子性 Ionization	非离子 Nonionic surfactant	折光率 (20℃) Refractive index (20℃)	1.4760 ± 0.0030
有效成分 Available substance	100%	PH值 (1%水溶液) PH value (1% watre solution)	6 ± 1

性能特点/Characteristic:

- 适用于无机和有机颜料;
- 显著降低颜填料分散浆粘度;
- 优异的展色性;
- 可用于与填料一起研磨;
- 不完全溶于水, 溶于乙/丙二醇、醚等。
- Be suitable for organic and inorganic pigment;
- Reducing high-efficiently viscosity of dispersing agent;
- Excellent ability of spreading color.
- Can be grinded with packing;
- Can not dissolve in water and dissolve in glycol, ether etc.

用法用量/Usage:

- 以原装物计算, 一般推荐用量为无机颜料量的3~20%, 有机颜料量的10~40%, 碳黑量的30~100%;
- 对所有涂料体系, 直接研磨的推荐用量为0.1~3.0%。
1. recommend dosage: 3~20% in the inorganic pigment; 10~40% in the organic pigment; 30~100% in the carbon.
2. Recommend dosage: 0.1~3.0% in all paint systems when directly grind

注意事项/Attention:

避免同眼睛、皮肤及裸露的伤口接触, 如有意外接触, 用大量清水冲洗。
Avoid touching eye, skin and cut. Make plenty of water wash if touch.

包装/Packing:

室温, 避光密闭保存, 使用后注意密封。
50kg plastic barrels or 200kg paints barrels

储存/Storage:

室温, 避光密闭保存, 使用后注意密封。
It is stored in the room-temperature, shady and cool place. After opening, it is necessary to reseal.

备注: 本配方仅供参考, 具体用量依实际情况作适当调整。