Technical Data Sheet

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Enfinol® DSP16

Version: 2

Overview

- Enfinol® DSP16 is a universal, cost-effective dispersant for waterborne acrylic inks, especially for waterborne flexographic printing inks. Adding a small amount can achieve multiplied effects.

Product Features

- Low cost, high efficiency
- Powder form makes it easy to add
- Significantly improves the fluidity and stability of color paste

Physical Properties

Product properties

Appearance（25℃）	White microspheres
Active component（%）	≥98.0
pH（1% water solution）	5.0-8.0

Application

- The grinding of color paste for waterborne acrylic system is especially suitable for dispersing organic blue and carbon black pigments, which can significantly improve the fluidity and stability of color paste.

Use Method

- It is usually added as 10% of the total mass of organic pigments, and the optimal amount should be determined by a series of experiments

Packaging & Storage

- 20kg、200kg & 1000 kg/Barrel
- Shelf life---12 months

Service Restrictions

- This product has not been tested and also not specifically stated for medical or pharmaceutical using. It may not be used for human injection or consumption

Limited Warranty Information - Please read carefully

- The content of this product data sheet is based on the products owned by my company, and is provided for reference only
- Due to the numerous formulations, production, and application conditions, customers should pre-test the adaptability of my company's products before using them to determine their performance, efficiency, and safety
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