



安徽艾约塔硅油有限公司

Iota Silicone Oil(Anhui) Co.,Ltd.

安徽省蚌埠市高新区兴中路985号日月科技园

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Paint defoamer XPJ-100F

1. Typical characteristics

Appearance light gray to yellow translucent oily liquid

Viscosity 200-300 (MPa. S.25 °C)

Active substance content $\geq 99\%$

Self emulsifying ability of water with good dispersibility

Shelf life 12 months

2. Product introduction

This product is made of mineral oil and other main ingredients with other auxiliary materials. It can quickly eliminate pure acrylic, styrene, ethylene propylene and polyvinyl acetate and styrene butadiene latex foam. It is especially effective for styrene acrylic latex paint production. It has the advantages of less dosage, quick defoaming, long foaming time and good water dispersibility, and it is not affected by pH value. It is suitable for coating and all kinds of latex. It has strong adaptability and won't produce shrinkage cavity and affect the performance of coating and latex.

3, use

Production and application process of various latex such as waterborne coating, styrene acrylic, etc

The paper coating section is used to eliminate the foaming of coating and avoid the formation of defects such as sags

Other water-based and oil-based environments unsuitable for silicone

4. Usage

When it is used for water-based coating and latex, it can be added at one time in the grinding stage, or in different stages according to the production process of the products used.

When it is used for paper coating, it is suitable to be added in the coating preparation or in the coating auxiliary tank during the coating process. The recommended dosage is: (0.1-0.3)%. The specific suitable use amount shall be determined according to the test of specific process conditions.

5, packaging

Our company adopts 25kg, 50kg, 200kg plastic buckets and 200kg inner coated iron buckets for packaging

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6. Storage and transportation

It is suitable for room temperature storage, not near the heat source, not exposed to the sun, not adding acid, alkali, salt and other substances in the defoamer. It can't be stored for a long time after being diluted with water and won't be layered within one year of storage. If there is layered demulsification beyond this period, it can be stirred evenly before use without affecting the use effect and transported as non dangerous goods.

7. Use safety

Before using the product in batches, the customer shall carefully read the product manual and conduct necessary defoaming test to ensure the safety of use. If you have any questions about the products, please contact us and our company will serve you wholeheartedly.

This material is based on our current knowledge and experience. Therefore, this material shall not be used to replace any test required by you when you use our products on a large scale or in a batch to fully meet your characteristics. For the loss caused by the product does not meet the sales quality index, the company only undertakes to return the payment or replace the product. Our suggestions for application or use are for reference only.