

Silicone defoamer CD-1149MS シリコーン消泡剤CD-1149MS

CD-1149 is an emulsion-type defoamer and capable to use under any kind of condition.

It is highly compatible with resin or textile auxiliaries. It also has excellent stability and is highly transparent. CD-1149 provides excellent defoaming, antifoaming, and high-shearing resistance. The product can maintain good defoaming and antifoaming ability under the long-period high-speed mixing process.

CD-1149 is suitable to apply in the textile pretreatment process. While mixing with other auxiliaries, it doesn't cause separation; in the middle-to-low temperature range, it can still provide perfect defoaming ability.

CD-1149 is a high-concentration product. High cost-effect, only a few dosages can provide extraordinary performance.

It is suitable to apply in dyeing, resins, chemicals, leathers, coating, and paint industries.

CD-1149は乳液型の消泡剤で、あらゆる条件下で使用することが可能です。

樹脂や繊維助剤との相溶性に優れています。また、安定性に優れ、透明性に優れています。

CD-1149は、消泡性、消泡性、耐高剪断性に優れています。長時間の高速混合工程においても、良好な消泡性、消泡性を維持できます。

CD-1149は、繊維の前処理工程に適用するのに適しています。他の助剤と混合しても、分離を起こさず、中低温域でも完璧な消泡能力を発揮することができます。

CD-1149は高濃度製品です。コストパフォーマンスが高く、わずか数回の投与で驚異的な性能を発揮します。

染色、樹脂、化学、皮革、コーティング、塗料などの分野に適しています。

Physical properties

物性

- Appearance: Milky white liquid
外観 乳白色の液体
- Composition: Emulsion type silicone
成分 乳液タイプのシリコーン
- Solid contents: 30±1%
固形分
- Ionicity: Non-ionic
イオン性 非イオン性
- pH value: 6.0~9.0
pH値
- Solubility: Soluble, emulsifiable and dispersible in water
溶解性 水に溶け、乳化し、分散することができます。

Characteristics / Features

特徴・機能

- The product is resistant to alkali and high temperatures.
アルカリや高温に強いのが特徴です。
- Defoaming performance is good, and antifoaming performance is even better. Suitable to add to high-foaming surfactants, such as the scouring agent. It can provide excellent performance even after a long time of storage.
消泡性能は良好であり、消泡性能はさらに良好である。精練剤などの高発泡性界面活性剤への添加に適する。長期保存後でも優れた性能を発揮できます。
- It is suitable for: textile, polymer, PU leather, printing, coating, ink, pigment, and chemical industries.
用途：繊維、ポリマー、PUレザー、印刷、コーティング、インク、顔料、化学工業など。
- Directly using it or adding 8~10 times water to disperse the defoamer. The general dosage is 30 ppm~300 ppm. Please adjust the dosage accordingly.
直接使用するか、8~10倍の水を加えて消泡剤を分散させる。一般的な使用量は30ppm~300ppmです。用量は適宜調整してください。
- The emulsion-type defoamer is recommended for storage indoors under 32°C, the stability can be up to 4-6 months. If the product turns into unevenness and thicker, through shaking and stirring, the product can be back to its original condition. And it doesn't affect the defoaming ability.
エマルジョン型消泡剤は、32°C以下の室内での保管を推奨し、安定性は最大4~6ヶ月となります。もし製品がムラやとろみが変わっても、振ったり攪拌したりすることで、元の状態に戻すことができます。また、消泡能力には影響しません。

Application

応用

- The general recommended dosage is 0.01-0.05%. please adjust accordingly.
一般的な推奨量は0.01~0.05%ですが、適宜調整してください。

Package

パッケージ

- 120Kg / Drum
120Kg / ドラム
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LIMITED WARRANTY INFORMATION - PLEASE READ BEFORE ANY APPLICATION:

- The data presented in this brochure are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt.
- We reserve the right to alter product constants within the scope of technical progress or new developments.
- The recommendations made in this brochure should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used.
- The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights or patents and, if necessary, clarifying the position.
- Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.
- We disclaim any responsibility for any dispute regarding product quality between agent and end user.
- Our sole warranty is that our products will meet the sales specifications in effect at the time of shipment.