

Silicone defoamer CD-1149MS

シリコーン消泡剤CD-1149MS



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

CD-1149MS is suitable to apply in textile dyeing, resins, chemicals, leathers, coating, and paint industries.

CD-1149MSは乳化型消泡剤でございます、あらゆる条件下でご使用いただけます。

樹脂や繊維助剤との相溶性に優れ、優れた安定性を有しております。CD-1149MSは優れた消泡性、抑泡性、高せん断抵抗性を発揮いたします。長時間の高速攪拌工程においても、優れた消泡性・抑泡性を維持することが可能でございます。

CD-1149MSは高濃度製品でございます。コストパフォーマンスに優れ、少量の添加で卓越した性能を発揮いたします。

CD-1149MSは繊維染色、樹脂、化学品、皮革、コーティング、塗料産業など、幅広い分野でご使用いただけます。

Physical properties

物性

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|-------------------|--|---------|-----------------------|
| • 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: | 30±1% |
| • Ionicity: | Non-ionic | • イオン性: | 非イオン |
| • pH value: | 6.0~9.0 | • pH値: | 6.0~9.0 |
| • 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.
- 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.
- It is suitable for: textile, polymer, PU leather, printing, coating, ink, pigment, and chemical industries.
- 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.
- 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.
- アルカリや高温に強いのが特徴です。
- 消泡性能が優れており、抑泡性能はさらに卓越しております。起泡性の高い界面活性剤、例えば精練剤などへの添加に最適でございます。長期保管後でも優れた性能を発揮することが可能でございます。
- 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。
- そのままご使用いただくか、8~10倍の水で希釈してご使用ください。一般的な使用量は30 ppm~300 ppmでございます。状況に応じて適宜使用量を調整していただきますようお願い申し上げます。
- 乳化型消泡剤は32°C以下の室内での保管を推奨しております。安定性は4~6ヶ月間持続いたします。製品に不均一な状態や粘度上昇が見られた場合でも、振とうや攪拌により元の状態に戻すことが可能でございます。また、これによる消泡性能への影響はございません。

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.