

## SIXIN® ANTIFOAM S-2250

### FEATURES

- Composed of polysiloxane, modified polysiloxane, silica, dispersing agent, and stabilizing agent.
- Excellent antifoam and foam-suppressing performance
- Stable in alkaline environments (pH 8-11).

### TYPICAL PROPERTIES

Index	Result	Test method
Appearance	White or yellowish uniform liquid emulsion, without any sediment and mechanical impurities	GB/T 26527-2011
Emulsifier Type	Weak anionic	
pH	6.5~8.5	
Nonvolatile Content (%)	25.0±1.0	GB/T 5561-2012
Viscosity (25°C, mPa·s)	200~400	
<b>Note: The information above is for reference and shall not be deemed as a technical indicator.</b>		

### APPLICATIONS

- Pretreatment of textile (desizing, scouring, and bleaching)
- Textile dyeing (cotton dyeing)
- Metal working fluid.
- Industrial cleaning
- Sewage treatment
- Flue gas desulfurization

### PRODUCT SECURITY AND REGULATORY INFORMATION

Jiangsu SIXIN Scientific-Technological Application Research Institute CO., Ltd.

Address: A22#, Mufu Innovation Town, 199#, Mufu East Road, Nanjing, Jiangsu, China.

Hotline: +86-25-85080919 +86-25-85080901 +86-25-85080902 +86-25-85080903

Fax: +86-25-85080900 Website: <http://www.sixinchem.com> E-mail: [sixin@sixinchem.com](mailto:sixin@sixinchem.com)

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- No NP and APEO
  - Product component don not contain substance of SVHC substances.
  - Information required for safe use is not included in this document. Before handling, please request the company's customer service department for product material safety data sheet and container labels for safe use.

## HOW TO USE

- SIXIN<sup>®</sup> S-2250 Antifoam can be diluted with thickening water. In the process of dilution, the speed of stirring is between 30 to 60 rpm and the time of stirring is recommended for no more than 10 minutes. Please request the company's customer service department for the specific dilution method. The company accepts no responsibility for any loss which may be incurred by the customer as a result of incorrect usage.

- It is suggested that the product is added in a place where the antifoam can disperse easily. Specific application method is as follows:

Textile dyeing: the product is added together with dyeing assistant, yet the optimum addition level should be preliminarily tested in a laboratory setting.

## PACKAGE AND STORAGE

The product is available in 50-kg, 200-kg plastic buckets; sizes can be customized according to special requirements. This product can be stored as a normal chemical, away from heat sources and direct sunlight. No exposure to rain. Keep away from flame. Don't add acid, alkali, salt and other corrosive substances to this product. Ensure the container is sealed after using. If this product begins to stratify after long storage, stir it evenly at 30 to 60 rpm. This product may freeze under 0°C (32°F); if this happens, stir well after defrosting the antifoam at a rate of 30 to 60 rpm. In these cases, stirring will not affect the performance of the product if carried out at the recommended speed. When stored between 5 and 40°C (41-104°F) in the original unopened containers, the product is usable 9 months from the date of manufacture.

**STANDARD:** Q/320106 SXXJ 004-2016

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## LIMITED WARRANTY INFORMATION

**Please read carefully:** The information contained herein is offered from experiences and knowledge in our company. The proposed application method of this product is for reference only. If it is not sure that the product is safe, effective, and fully satisfactory for the intended end use, please contact the dealer or SIXIN directly. It is recommended that the customer conduct preliminary tests, ensuring product safety and effectiveness. Each customer has different system conditions.

Please get in contact with the SIXIN Company if you are uncertain that your product is meeting guarantees. If the product is not in accordance with product standards, SIXIN will assume liability and refund the payment of goods or replace the product. Our company can provide the SDS on request.

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