



Nanjing ANTIFOAM Environmental Technology Co., Ltd

Add: No.78 Bancang Street, Xuanwu Science and Technology Park, NNU,
Nanjing City, China

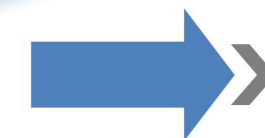
Tel: +86 13905061943

Email: antifoam01@163.com

Website: www.antifoamchemical.com

At ANTIFOAM

We are committed to becoming a global leader in the
manufacture of green chemicals.

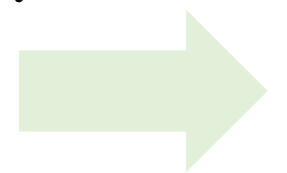


ANTIFOAM PROFILE

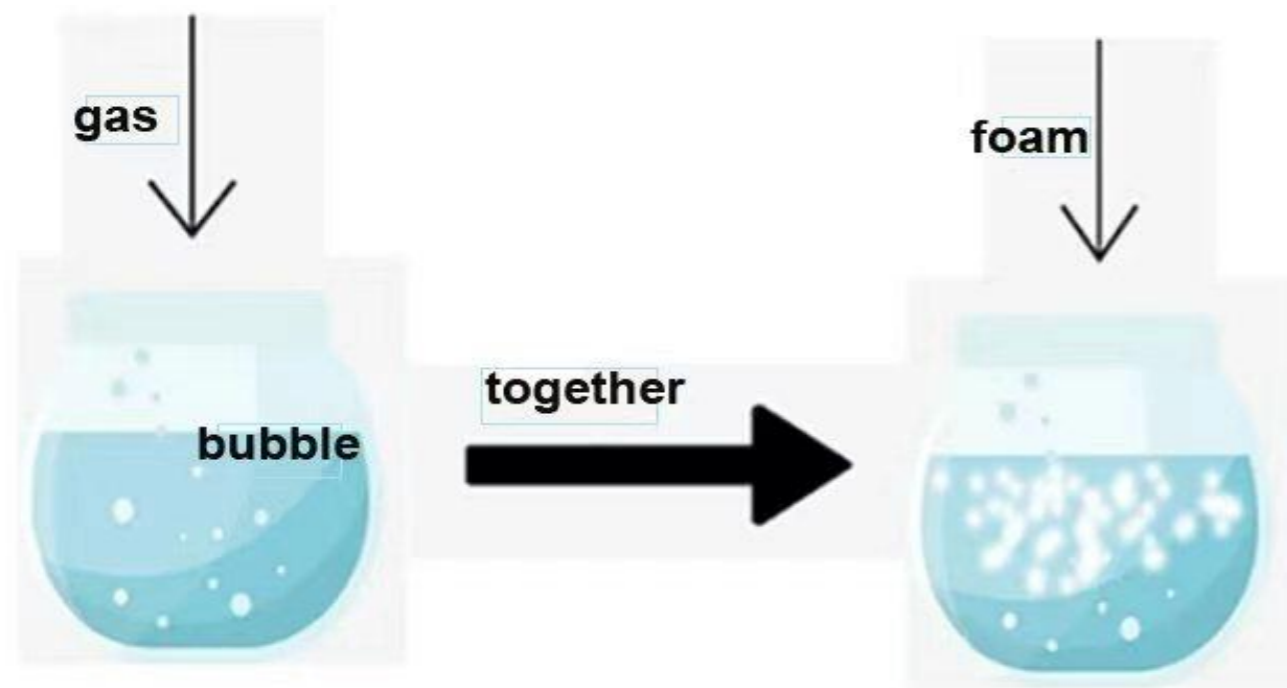
ANTIFOAM company is a growth oriented, diversified, defoamer chemicals manufacturer dedicated to innovative foam control solutions in a broad range of markets.

With professional knowledge, rich experience and mature technical research and development team, ANTIFOAM company serves its wide range of anti foam agent solutions to the partners from different industries, including pulp and paper, textile, water treatment, oil and gas, construction, agriculture, paint and coating, ink, household, and laundry, industrial cleaning, alumina and other industries.

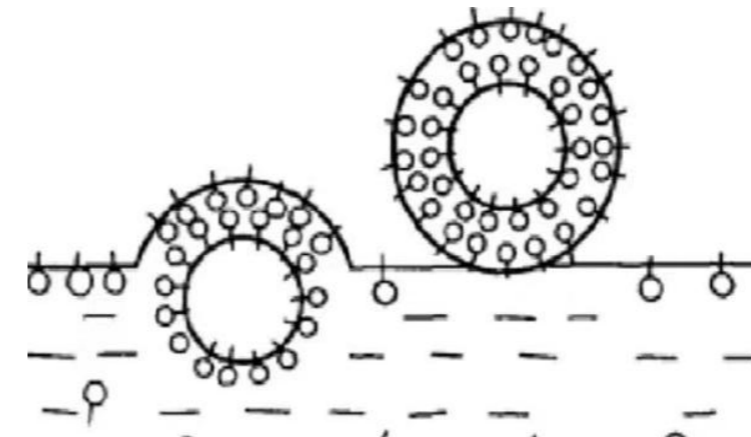
With experience spanning more than 20 years, the ANTIFOAM company is one of the major actors in the formulation of defoamers and antifoams for all industry sectors.



Foam Formation



Foam is insoluble gas under external force, going into the liquid with low surface tension, which is caused by the isolation of the liquid. In a liquid foam, only one gas-liquid interfaces called a bubble. When multiple bubbles gather, they form foams.



Stabilization

When the bubble rises up to the liquid surface, it is adsorbed by the surfactant, forming an adsorption layer. The adsorption layer will prevent the collision and merger between bubbles, and protect the bubble films, so the bubbles are not easy to break and form stable bubbles, then later form massive foams by getting together.



What is Antifoam?

Antifoam refers to an agent having chemical and interfacial chemical defoamer effect.

It is a substance that can reduce the surface tension of water, solution, suspension, etc., prevent foam formation, or reduce or eliminate the original foam.

PCB Cleaning

With the continuous development of the printed circuit board industry, each process in the production process has become more stringent. As one of the important parts of electrical appliances, the circuit board needs to be maintained and cleaned. The circuit board is easy to produce a lot of foam in the cleaning process for various reasons. Foam will directly affect the efficiency and cleanliness of cleaning. It may even cause damage to the circuit board.



As one of the important components of photo development, the function of the developer can not be ignored. The foam created in this process is small, but very harmful. It will affect the effect and service life of the photo.

Etching is the key in the process of graphic decoration of metal plate, and the foam produced in the cleaning process affects the luster of the product.

The production of foam will affect ink printing, affect the aesthetics of printing, and increase the production cost of ink.

The main purpose of cleaning circuit boards is to remove resin and flux residues on filled and mixed circuit boards and production-related residues generated during treatment.

1

Development

2

Etching and Retreat Membrane

3

PCB Ink

4

Circuit Board Cleaning and Multilayer Circuit Board

AF-624				√			√							
AF-7017								√						
AF-711								√					√	
AF-713			√			√								
AF-714	√		√			√								
AF-715	√													
AF-716														√
AF-717														√
AF-722								√	√					
AF-723			√		√									
AF-733									√					
AF-744									√					
AF-755		√					√							
AF-766					√									
AF-801			√		√									
AF-810			√											
AF-811		√												
AF-812		√		√			√			√				√
AF-f812								√						
AF-815			√											
AF-816		√												
AF-817		√		√		√							√	
AF-822				√									√	
AF-830	√		√									√		
AF-884	√													
AF-885				√										
AF-890				√	√			√		√		√		
AF-900		√					√		√				√	√
AF-901										√				
AF-910									√					
AF-916									√					
AF-917								√	√					
AF-9890								√						