

Application Industry: PCB Cleaning Water Treatment Textile Printing

Fermentation

Product Name: Antifoam RK-8636

RK-8636 is a modified silicone antifoam which is prepared by emulsification of modified polysiloxane and modified polyether in a special process. It has fast defoaming and long antifoaming persistence performance. It's widely used in industrial cleaning, all kinds of sewage treatment and textile printing, etc..

Product property:

Excellent instant defoaming ability and long antifoaming persistence Suitable for various of foaming system Chemically inert Good stability

Main physical and chemical properties:

Item	Range
Appearance	Milky white emulsion
Viscosity(25°C)	2000~8000mPa·s
Solid content	36±1%
рН	6.5~8.5

Application Process:

Added directly into the foaming system and stir to make it evenly dispersion. Recommend to use metering pump drip continuously to keep defoaming persistence.

Due to factors such as temperature and agitation of different wastewater systems, 10ppm/unit, 10-500ppm can achieve the good result. Small test on site to achieve the appropriate dosage.

Key Applications

PCB cleaning process
General sewage treatment
Industrial circulating water treatment
Fermentation
Industrial cleaning
Textile printing

LIMITATIONS

This product is neither tested nor represented as suitable for medical or pharmaceutical uses



Information of manufacturers and products

Product name	Antifoam
Model	RK-8636
Manufacturer	Xiamen Rickman Chemical Technology CO., Ltd. Add: No 1267 Qianpu South Road, Siming District, Xiamen City, Fujian Province, China
Tel/Fax	15359255189

Product content

Pure or mixture	Mixture
English name	Polyether modified polysiloxane

Dangerous marks

Human-body health effect	Skin contact	Slightly skin allergic for variety of people
	Eye contact	Eye allergic
	Swallow	No data
Environment effect	No data	
Physical/chemical damage		
Special damage		

Packaging & Storage

Package	25kg/ 50kg/ 120kg/200kg plastic pail or 1000kg IBC
Storage Condition	Room Temperature Storage (5°C-35°C), Avoid direct sun light, shelf
	life is 6 months.

LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate.

However, because conditions and methods of use of Rickman products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end application.