

Application Industry: Waste Water Treatment, Textile Industry, Alkaline Cleaning Agent

Product Name: Antifoam RK-03P

RK-03P is a kind of powder defoamer suitable for foaming environment of macromolecule in water system. It has excellent defoaming&antifoaning performance, stable in high temperature and strong alkali environment. It's widely used in aqueous foaming system control. Chemical is stable, not toxic, not corrosive, and not sensitive to acid&alkali, it is suitable for use in textile sizing temperature range of 70-130 $\,^{\circ}$ C .

Product property:

Excellent defoaming & antifoaming performance

Easily disperse in water

Suitable for aqueous foaming system

Main physical and chemical properties:

Item	Range
Appearance	Milky white powder
pH value	4.0~8.0
Solid content	>97%
Density(g/cm ³)	0.85~1.0

Application Process:

RK-03P could be added directly. The volume of addition is $0.1\% \sim 0.6\%$. According to your specific condition, optimum volume of addition could be adjusted. Do not dilute.

Key Applications

Textile industry, textile sizing

Sewage treatment

Cleaning industry

Various of powder type dyeing auxiliaries, cleaning agents, household additives, etc.

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-03P
Manufacturer	Xiamen Rickman Chemical Technology CO., Ltd. Add: No1267Qianpu South Road, Siming District, Xiamen City, Fujian Province, China
Tel/Fax	15359255189

Product content

Pure or mixture	Mixture
English name	Polyether modified polysiloxane and sodium salt

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 bag or 1000kg/ bag	
Storage Condition	Room Temperature Storage (5°C-40°C), Avoid direct sun light, shelf	
	life is 12 months.	

LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY

The information contained here 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.