



Application Industry: Paper Mill Power Plant Desulfurization Waste Water Treatment

Product Name: Antifoam RK-400P

RK-400P is a kind of polyether antifoam, which doesn't contain mineral hydrocarbons. It's easy to disperse in water, defoaming fast, good foam inhibition persistent. It mainly used in various power plant desulfurization, paper process and waste water treatment, etc..

Product property:

Strong foam inhibition and fast defoaming performance

Excellent effect at wide pH values

Good performances in general industrial sewage treatment

Main physical and chemical properties:

Item	Index
Appearance	Colorless transparent liquid
Viscosity (25°C)	100~1000mPa ·s
pH	5.0~7.0

Application Process:

RK-400P could be added directly. The volume of addition is 0.5%~0.6%. According to your specific conditions, optimum volume of addition could be adjusted. But our kindly suggestion is that dilution is not recommended, otherwise, the effects will be affected.

Key applications

Deaeration of newsprint paper, carton board, corrugated paper and culture paper

Paper making white water wet end during temperature from 15-45°C

Power plant desulfurization

General industrial sewage treatment

Landfill leachate

Other processes which can not use silicone antifoam

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-400P
Manufacturer	Xiamen Rickman Chemical Technology CO., Ltd. Add: No 1267Qianpu South Road, Siming District, Xiamen City, Fujian Province, China
Tel/Fax	15359255189

Product content

Pure or mixture	Mixture
English name	Polyether

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/200kg plastic pail or 1000kg IBC
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 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.