



**Application Industry:** Papermaking      Sizing&Coating

**Product Name:** Antifoam RK-50P

RK-50P is a mid-low temperature polyether ester defoamer, suitable for using in paper-making industry and water treatment.

**Product property:**

Good dispersion, dynamic defoaming, defoaming quickly, strong foam control performance

Excellent performance in the widely pH values and temperature

Great defoaming&antifoaming at the temperature of 15-50°C in papermaking white water

**Main physical and chemical properties:**

Item	Range
Appearance	Light yellow transparent liquid
Viscosity(25°C)	100~1000mPa·s
pH value	5.0~7.0

**Application Process:**

RK-50P 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 advice is that dilution is not recommended, otherwise, the performance will be affected.

**Key application**

Production process of cardboard paper, whiteboard paper, corrugated paper, newsprint and various cultural papers

Great defoaming and antifoaming ability at 15-50°C in paper making white water

Paper making white water, sizing&coating

**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-50P
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 ester

### 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.