



Application Industry: High Temperature Paper Making, Paper-making of High Speed Paper Machine

Product Name: Antifoam—RK-F0090

RK-F0090 is a non-silicone defoamer prepared from high-grade fatty alcohols as the main active substance through a special emulsification process, which are mainly used in eliminating and control foam in the paper machine system. No negative impact on the paper making process.

Product characteristic:

Low viscosity, good dispersion in water

Good degassing and antifoaming performance

Good stability

Used in all kinds of paper, widely commonality

Excellent performance in 45-60°C

Technical index

Item	Index
Appearance	Milky white liquid
Content	20.0±2.0%
Viscosity (25°C)	200-2000mpa·s
pH	6.0~8.0

Method of using:

Generally, the addition amount of 100 ~ 1000ppm can effectively control the foam in the production process. According to different production processes, the optimal addition amount should be determined after passing the field test.

It can be used directly in the production process or after dilution. It is recommended to use a metering pump to continuously add.

Application:

High temperature paper making process

Paper-making of high speed paper machine

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-F0090
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	Fatty alcohol

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/200kg plastic pail or 1000kg IBC
Storage Condition	Room Temperature Storage (10°C-40°C) , avoid direct sun light, shelf life is 6 months. Freeze while 0°C, dissolve and stir it while used.

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.