



**Application Industry:** Laundry Detergent Household Washing Textile Metal  
Working Liquid Industrial Cleaning

**Product Name:** Antifoam RK-33S

RK-33S is a compound antifoaming agent. Under widely pH and temperature conditions, it has great performances with breaking foam fast and continuously. It's suitable for areas with higher requirements of compatibility and transparency. And it's widely used in daily chemical washing, laundry detergent, metal cutting liquid, textile, industrial cleaning, etc..

**Product property:**

Easily disperse in water

Great defoaming and foaming control

Widely used in many applications

**Main physical and chemical properties:**

Item	Range
Appearance	Off-white translucent liquid
Viscosity(25°C)	500~25000mPa·s
Solid content	76±1%
pH value	6.0~8.0

**Application Process:**

Added directly into the foaming system, then make it evenly disperse.

For chemical cleaning process, RK-33S should be firstly added to the system to make it play the excellent foaming control performance.

For different temperature and stirring factors , take 100ppm as the unit. The general amount of 500-800ppm can achieve the ideal effect.

**Key Applications**

Textile dyeing and auxiliaries, such as refining agent, soaping agent, etc.

Industrial cleaning

Metal cutting liquid

Daily chemical washing, laundry detergent

Electroplating and waste water treatment

**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-33S
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	Polysiloxane (PDMS)

### 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-40°C) , Avoid direct sun light, shelf life is 6 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.