



**Application Industry:** Coatings and Inks

**Product Name:** Antifoam RK-8777

RK-8777 is a modified silicone defoamer specially designed and developed for latex systems. It has excellent anti-foaming performance and good compatibility. It is suitable for wood furniture paints, architectural coatings, industrial coatings, overprint varnishes and other systems in water-based systems.

**Product property:**

- Outstanding anti-foaming performance
- Excellent dispersibility
- High system compatibility
- Small addition amount
- Foam control of water-based coating systems

**Main physical and chemical properties:**

Item	Range
Appearance	White or slightly yellow milky liquid
Solid content	25±1%
pH	6.0-9.0
Viscosity (25°C)	500~5000mPa·s

**Application Process:**

It can be added directly, the addition amount is 0.1%-0.5%, and the best addition amount depends on the actual situation on site.

**Key Applications**

- Various latex systems
- Paints and varnishes in water-based systems

**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-8777



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	Polyether modified silicone emulsion

#### 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.