



**Application Industry:** Waterborne Industrial Paint      Wood Paint  
Anticorrosive Paint      Water-Based Printing Ink

**Product Name:** Antifoam RK-77T

RK-77T is a modified silicone defoamer specially designed and developed for latex system. It has excellent anti-foam performance and good compatibility. It is suitable for industrial paints, wood paints, architectural and industrial paints, water-based printing inks and other systems in water-based systems.

**Product property:**

The foam suppression performance is outstanding  
Excellent dispersion  
High system compatibility  
Suitable for many types of spray rolling coating

**Main physical and chemical properties:**

Item	Range
Appearance	White or yellowish milky liquid
Solid content	25 ± 2%
pH	6.0-9.0
Ionicity	Nonionic type

**Application Process:**

It can be directly added and used, the addition amount is 0.1%-3%, and the best addition amount is determined according to the actual situation on site.

**Key Applications**

Various latex systems  
Water-based printing ink  
Waterborne industrial paint  
Waterborne polyurethane, acrylic, epoxy, coating system

**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-77T
Manufacturer	Xiamen Rickman Chemical Technology CO., Ltd. Add: 1267 Qianpu South Road, Siming District, Xiamen City, Fujian Province, China
Tel/Fax	15359255189

#### Product content

Pure or mixture	Mixture
English name	Polyether modified siloxane 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 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