



Application Industry: Coatings and Inks

Product Name: Antifoam RK-8865

RK-8865 is a modified silicone defoamer that has both the performance of silicone and the compatibility of non-silicone defoamers. It is widely used in water-based systems such as container paints, wood furniture paints, architectural coatings, industrial coatings, and overprint varnishes.

Product property:

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

Main physical and chemical properties:

Item	Range
Appearance	Slightly turbid liquid
Ionicity	Non-ionic
Viscosity(25°C)	100~1000mPa·s
Active content	>90%

Application Process:

The addition amount of defoamer can be 0.1% ~ 2%. The best addition amount is determined by the customer based on the specific requirements of the application site and the actual situation.

Key Applications

- Container paint
- Furniture paint
- Architectural and industrial coatings
- All kinds of latex paint systems
- Varnish

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-8865



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 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 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