



Application Industry: Film Production Process

Product Name: Antifoam RK-1100

RK-1100 is a special silicone synthetic defoamer suitable for non-aqueous systems. It is a cost-effective product specially designed for film production, with excellent foam suppression performance and stability. A very small amount of addition can achieve the ideal foam control effect.

Product property:

- Excellent anti-foaming performance
- Extremely low addition amount
- Good system compatibility
- Suitable for non-aqueous systems

Main physical and chemical properties:

Item	Range
Appearance	Light grey translucent liquid
Viscosity(25°C)	2000~5000mPa·s
Solid content	100%

Application Process:

It can be directly added and used, and the addition amount of defoamer is 0.3‰ ~ 0.5‰. The best addition amount is determined by the customer based on the specific requirements of the application site and the actual situation.

Key Applications

- Production process of various film types
- Internal additions of various film systems
- Oil-based adhesive 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-1100
Manufacturer	Xiamen Rickman Chemical Technology CO., Ltd. Add: No 1267 Qianpu South Road, Siming District, Xiamen City, Fujian Province, China



Tel/Fax	15359255189
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Product content

Pure or mixture	Mixture
English name	Silicone compounds

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.