

Application Industry: Waste Water Treatment Power Plant Desulfurization Landfill Leachate

Product Name: Antifoam RK-833S

RK-833S is a silicone free defoamer with good dispersibility in the foaming system, excellent defoaming&antifoaming performances, good compatibility with the used system. It's mainly used in paper process, electroplating cleaning, RO membrane water treatment, circulating cooling water, landfill leachate, which the silicone defoamer can not be used.

Product property:

Good defoaming & antifoaming performances

Excellent compatibility with application system

Good dispersion in water

Main physical and chemical properties:

Item	Range
Appearance	Milky white liquid
Viscosity	500~5000mPa·s
Solid content	30±1%
pH value	6.5-8.5

Application Process:

Added directly or used after diluting.

The recommended addition is 0.5% \sim 0.6%. According to your specific condition, optimum volume of addition could be adjusted.

If diluted and stored for a ling time, please add a certain viscous water (the percentage at least 1:3), and preservative. Or please add a certain percentage of water and use it up on site in time. The stirring speed should not be too fast and stirring evenly.

Key Applications

Chemical industry

Landfill leachate

Landfill leachate

Electroplating and effluent treatment

Paper process



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-883S
Manufacturer	Xiamen Rickman Chemical Technology CO., Ltd. Add: No 1267Qianpu South Road, Siming District, Xiamen City, Fujian Province, China
Tel/Fax	15359255189

Product content

Pure or mixture	Mixture
English name	Polyether emulsion

Dangerous marks

Human-body health	Skin	Slightly skin allergic for variety of	
effect	contact	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.