



## DEFOAMER SILICONE

### DESCRIPTION

Defoamer Silicone is a 10% silicone emulsion.

### PROPERTIES

<b>Physical</b>		<b>Chemical</b>	
Appearance:	Opaque-white liquid	Type:	Silicone emulsion
Specific Gravity:	.98-1.02	Solubility:	Dispersible (water)
Bulk Density:	Not applicable	pH:	Not available
Flash Point:	Not flammable	Microtox:	>75% @ (0.5 L/m <sup>3</sup> )

### APPLICATION

Defoamer Silicone is a versatile liquid defoamer that can be used to combat mild to severe foaming. It may also be premixed as an anti-foaming agent in the preparation of fluids, which require vigorous agitation, or with products that are known to have foaming tendencies.

Defoaming is a complex reaction, and pilot testing may be necessary to determine optimum treatment rates and methods. Recommended treatment concentrations will vary depending on the severity of foaming, however, 0.15-0.20 kg/m<sup>3</sup> will be effective in most cases.

### MIXING AND HANDLING

For maximum effectiveness Defoamer Silicone should be added directly to the fluid system as close to the point of foaming as possible. It can also be mixed through the hopper if necessary.

***Avoid contact with eyes, skin and clothing.*** In case of contact, immediately wash with plenty of water, flush eyes with flowing water immediately and continuously for 15 minutes. See a physician if necessary.

<b>WHMIS:</b> Controlled (see MSDS)	<b>TDG:</b> Not regulated	<b>PACKAGING:</b> 20 liter pail
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