

Elkem Silicones Antifoam Products for the Oil and Gas Industry

Elkem Silicones is dedicated to serving the Oil and Gas markets by building a lasting partnership you can rely upon. With over 50 years experience, Elkem Silicones is committed to serving our customers by respecting all regulatory standards and offering you extensive service, material expertise, and helping you in your sustainable development policy. Our technical service teams are at your disposal to help you choose the best foam control additive to improve overall productivity by eliminating process foam.



Benefits of Bluesil™ and Silcolapse® Products for the Oil & Gas Industry

- Increased productivity
- Improved process time
- Enhanced performance
- Reduced waste
- Minimized maintenance costs

Where are Antifoams Used?

- Drilling Fluids & Muds
- Effluents
- Delayed Coking
- Cementing
- Lubricant Additive
- Asphalt Processing
- Gas Oil Separators
- Gas Treatment Crude Distillation
- Water Treatment
- Desalting & Dehydration
- Vacuum Distillation

Product	Oil & Gas Production										Refinery Operations				Product Specifications		Suitable Diluent
	Drilling Muds & Fluids	Cementing	Gas Oil Separators	Desalting & Dehydration	Effluents	Lubricant Additive	Demulsification	Oil Sands Extraction	Gas Treatment	Crude Distillation	Vacuum Distillation	Delayed Coking	Asphalt Processing	Water Treatment	Active Content %	Viscosity Approx. (mPas)	
Silcolapse® Emulsion	621	*	*		*	*		*				*		10	600	Water	
	623	*	*		*	*		*				*		30	1,100		
	426R							*						30	100		
	496**	*	*				*							25	3,000		
	RG12	*	*		*	*		*				*		10	200		
	RG22	*	*		*	*		*				*		20	300		
	140	*	*					*				*		30	100		
Silcolapse® Compounds	610		*					*			*		100	3,000	Hydrocarbon Solvents		
	825							*		*			100	30,000			
	416						*						100	1,000			
	482							*	*	*			100	3,000			
	454												100	3,000			
	910								*			*		100		45,000	
Bluesil™ Fluids	47V 1,000								*		*		100	1,000			
	47V 12,500		*	*		*		*	*				100	12,500			
	47V 60,000		*			*		*	*	*			100	60,000			
	47V 100,000		*			*		*	*	*	*		100	100,000			
	47V 500,000		*					*	*	*	*	*	100	500,000			
* SP 3304			*			*							100	1,700	Water, Alcohols		

*Bluesil™ Polyether SP 3304 **496 - Freeze Protected