

Epping
91 Bofors Circle, Epping 2,
Epping Industria, Cape Town
TEL: +27 (0)21 534 9055
FAX: +27 (0)21 534 6611

Montague Gardens
Unit 7, Peter Park,
Montague Drive, Cape Town
TEL: +27 (0)21 551 1778
FAX: +27 (0)21 202 3874

Johannesburg
33 Brussels Road,
Aeroporto, Spartan
TEL: +27 (0)11 392 2426
FAX: +27 (0)11 392 2557

Durban
1 Devon Road, Unit 6
Palm Industrial Park
TEL: +27 (0)31 701 3481
FAX: +27 (0)31 701 3483

www.silicone.co.za | info@silicone.co.za

BIO-SIL[®]

RANGE OF

Antifoams

	Food Grade												Industrial Grade												
	Silicone Based						Organic Oil Based				Mineral Oil	Silicone Based					Organic Oil Based			Mineral Oil Based					
	AF700F	AF710F	AF720F	AF730F	AF720 PWD	DIA/10	PPA/20	AFD500F	AFD1000F	AFD2000F	YFA/1000	VPA/1000	SPA/95F	IGX/100	IGX/10	IGX/20	IGX/30	IGX/PWD	WWA/5 RTU	AFD500	AFD1000	AFD2000	FCD1250	FCD3100	FCD3306
Form																									
Active content	100%	10%	20%	30%	20%	10%	20%	5%	10%	20%	100%	100%	95%	100%	10%	20%	30%	5%	5%	5%	10%	20%	100%	100%	100%
Halaal & Kosher Certified	✓	✓	✓	✓	✓	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Base for antifoam emulsions	✓	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Direct & indirect food contact	✓	✓	✓	✓	✓	×	×	✓	✓	✓	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Cooking oils & fats	✓	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Juices and syrups	×	✓	✓	✓	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Jam and jelly making	×	✓	✓	✓	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Fruit and vegetable processing	×	✓	✓	✓	×	×	×	✓	✓	✓	×	✓	✓	×	×	×	×	×	×	×	×	×	×	×	×
Powdered products - instant beverages, cereals, soups & sauces	×	×	×	×	✓	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Detergent manufacture	×	×	×	×	×	×	×	×	×	×	×	×	×	✓	×	×	×	✓	×	×	×	×	×	×	×
Low foam washing powder	×	×	×	×	×	×	×	×	×	×	×	×	×	✓	×	×	×	✓	×	×	×	×	×	×	×
Powdered products - detergents, fertilizers, water treatment	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	✓	×	×	×	×	×	×	×
General food industry/processing - washing/cooking systems	×	✓	✓	✓	×	×	×	✓	✓	✓	×	✓	✓	×	×	×	×	×	×	×	×	×	×	×	×
Fruit and vegetable washing	×	✓	✓	✓	×	×	×	✓	✓	✓	×	✓	×	×	×	×	×	×	×	×	×	×	×	×	×
Paper manufacturing	×	×	×	×	×	✓	✓	✓	✓	✓	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Yeast and Baterial Propagation/Fermentation processes	×	×	×	×	×	×	×	×	×	×	✓	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Sugar & Starch processing	×	×	×	✓	×	×	×	×	×	×	×	✓	✓	×	×	×	×	×	×	×	×	×	×	×	×
Water based systems	×	✓	✓	✓	×	×	×	✓	✓	✓	✓	✓	✓	×	✓	✓	✓	×	×	✓	✓	✓	×	×	×
Liquid detergents	×	×	×	×	×	×	×	×	×	×	×	×	×	×	✓	✓	✓	×	✓	✓	✓	✓	×	×	×
Pesticide/herbicide formulations	×	✓	✓	✓	×	×	×	✓	✓	✓	✓	✓	×	×	✓	✓	✓	×	×	✓	✓	✓	×	×	×
Chemical distillations	×	×	×	×	×	×	×	×	×	×	✓	✓	×	✓	✓	✓	✓	×	×	✓	✓	✓	×	×	×
Fermentation processes	×	✓	✓	✓	×	×	×	✓	✓	✓	✓	×	×	×	✓	✓	✓	×	×	✓	✓	✓	×	×	×
De-inking stages of paper making	×	×	×	×	×	✓	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Black liquor stages of paper pulp production	×	×	×	×	×	×	✓	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Waste water treatment	×	×	×	×	×	✓	✓	×	×	×	×	×	✓	×	✓	✓	✓	×	✓	✓	✓	✓	×	×	×
Aqueous varnishes	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	✓	×	×
UV curable inks	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	✓	×	×
Overprint varnishes	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	✓	×	×
Aqueous resin systems	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	✓	×	×
Water based paint and coating systems	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	✓	✓
General purpose paint defoamer (water based systems)	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	✓

Emulsion Compound Powder Dispersion

*Typical product data value should not be used as specifications. Technical Data Sheets and Material Safety Data Sheets are available upon request.