

## Silicone Antifoams & Emulsions



Silicone Anti-foams					
Product Code	Features	Applications	% Solids		
AF1206	Industrial grade	General purpose	6%		
AF1208	Industrial grade	General purpose	8%		
AF1210	Industrial grade	General purpose	10%		
AF1216	Industrial grade	General purpose	16%		
AF1220	Industrial grade	General purpose	20%		
AF1316	Special grade	Resistant to high pH and temperatures	16%		
AF1324FG	Food grade	Food washing manufactoring and rendering	24%		
AF1500FG	Food grade	Food washing, manufactoring and rendering	100%		
AF1500LV	Low viscosity	Non-acqueous systems	100%		
AF1500MV	Medium viscosity	Non-acqueous systems	100%		
AF25030	Non-silicone	Paints and inks	30%		
TPA15	Powder	Agrochemicals, concrete, powders	15%		
TA116	Special grade	Jet dyeing, resistant to very high pH and temperatures	50%		
Silcolapse 430	Non-aqueous	Non-acqueous systems	100%		

Silicone Emulsions						
Product Code	Features	Applications	lonicity	% Solids		
EM1035	Based on 350 cst fluid	Lubricant, release agent, car care	Non-ionic	35%		
EM1039	Based on 350 cst fluid	Textile and leather finishing	Non-ionic	39%		
EM1065	Based on 350 cst fluid	General purpose release agent	Non-ionic	65%		
EM1165	Based on 1000 cst fluid	Improves gloss and excellent lubrication	Non-ionic	65%		
EM1240	Based on high viscosity fluid	Lubricant, release agent	Anionic	40%		
EM1335	Microemulsion of reactive aminofluid	Textile and leather finishing, car care	Cationic	35%		
EM1420	20% solids of non reactive aminofluid	Textile and leather finishing, car care	Cationic	20%		
EM1539	Based on repaintable fluid	Lubricant, release agent for foundry	Non-ionic	39%		

Silicone Fluids				
Name & Viscosity Range	Chemical Name	Properties	Applications	
F111 5 to 20 cst	Polydimethylsiloxane	Soluble in a wide range of solvents low order of toxicity	An important ingredient in cosmetics and skin care preparations	
F111 50 to 60,000 cst	Polydimethylsiloxane	High temperature stability Excellent water repellency Good Dielectric properties Resistant to shear breakdown	Power transmissions Medical support cushions Specialist lubricants Silicone aerosol sprays Damping fluids Heat Transfer fluid Additives for automotive polishes and dressings	
C111 100 to 1000 cst	Dimethicone grade polydimethylsiloxane	Approved for use in pharmaceutical and cosmetic compounding	Pharmaceutical and cosmetics  May also be used in applications involving incidental contact with food.	
MHP Fluid	Methyl-hydrogen polysiloxane	Water repellent	Water repellent treatment of textiles and powders	
ACC 34	Dimethylcyclosiloxane	Highly volatile solvent carrier	Can be used to replace organic solvents as carrier	

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