

TECHNICAL DATA SHEET

ANTIFOAM AGENTS
Industrial applications

Usocore Antifoam Agents	Density @ 20°C	Chemical	Concentration	Application field
	g/ml		Wt %	
ES 500	1.06	Siloxan – polyglycol base; silicon free	Concentrate + Emulsion: 0.01-0.5	For synthetic solutions and emulsions, textile liquids, paper and latex industrial products. Not for after-dosage. Dispersing.
ES 502	0.98	Silicium free	Concentrate: 1 - 5	For mineral oil containing emulsions. Waxbase, sulfonate +1% Wax
ES 504	0.92	Silicium free	Concentrate: 1 - 3 Emulsion: 0.05-0.2	For mineral oil containing emulsions
ES 520	1.01	Silixon base	Concentrate: 0.05-1 Emulsion: 0.003-0.005	For mineral oil containing emulsions and hydraulic fluids. No influence during post surface treatment.
ES 561	1.01	Siloxan base, Also for process emulsions	Concentrate: 1-3 Emulsion: 0.01-0.1	For mineral oil containing emulsions and hydraulic fluids. No influence during post surface treatment
ES 562	1.01	Siloxan base, Also for process emulsions	Concentrate: 1-3 Solution: 0.01 – 0.1	For solutions and water containing hydraulic fluids. No influence during post surface treatment.
ES 563	1.03	Siloxan base, Highly concentrated	Concentrate: 1-3	For mineral oil containing emulsions and hydraulic fluids. No influence during post surface treatment

Properties
Defoamers

Application

Cooling liquids; textile oils, emulsion cleaners, anti-corrosion formulations, drawing oils, emulsions, ore-flotation, Printing colours, pigment production, colour production.

More details of these products and other viscosities or special grades are available on request.