

Examples of surfactants, with precedents for use in conservation, and their properties

Name	Type	HLB	CMC	Cloud point	Manufacturer
Synperonic A7	Non-ionic	12.2	0.1 g/l	45-50°C at 1% w/v (aq)	Croda
Synperonic N	Phased out of use – don't use old stocks because of associated health hazards				
Dehypon LS45	Non-ionic	10.5	0.0598 g/l	22°C at 1% w/v (aq)	BASF
Triton x-100	Non-ionic	13.5	0.22-0.24 mM	63-69°C at 1% w/v (aq)	Dow Chemical Company
	Still available, but alternatives preferable due to health risks				
Ecosurf eh3	Non-ionic	7.9	480 ppm	Solvent/water mixture recommended for use	
Ecosurf eh6	Non-ionic	10.8	914 ppm	43°C at 10% w/v (aq)	
Ecosurf eh9	Non-ionic	12.5	1066 ppm	64°C at 10% w/v (aq)	
Sodium lauryl sulphate	Anionic	40	6-8 mM	Beyond boiling point	Widely manufactured