



Nonionic Surfactants

SINOPOL 800 Series , Polyoxyethylene Octylphenyl Ether

Trade Name	Form (30℃)	Packing (kg)	Color (30℃)	pH (1%aq.)	Specific Gravity (30℃)	1% aq. Cloud Point (℃)	Moisture (%)	Hydroxyl Value (mg KOH/g)	HLB
SINOPOL 861	Liquid	200 Drum	A-60 Max.	6.0-8.0 (IPA)	0.990-1.010	—	0.5 Max.	192-202	5.5
SINOPOL 862	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.020-1.040	—	0.5 Max.	141.7-151.7	9.2
SINOPOL 860H	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.025-1.045	—	0.5 Max.	126.5-136.5	10.3
SINOPOL 860	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.030-1.050	❶50-55	0.5 Max..	—	11.2
SINOPOL 863H	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.035-1.055	—	0.5 Max.	110-120	11.6
SINOPOL 864L	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.045-1.065	27-31	0.5 Max.	—	12.3
SINOPOL 864	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.050-1.070	60-66	0.5 Max.	—	12.6
SINOPOL 864H	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.055-1.075	66-70	0.5 Max.	—	13.2
SINOPOL 865	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.055-1.075	70-76	0.5 Max.	—	13.6
SINOPOL 866	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.060-1.080	85-90	0.5 Max.	—	14.3
SINOPOL 868	Paste	200 Drum	A-60 Max. (40℃)	5.0-7.0	1.060-1.080 (40℃)	—	0.5 Max.	59-64	15.5
SINOPOL 804	Solid	200 Drum	A-100 Max. (40℃)	5.0-7.0	1.070-1.090 (40℃)	—	0.5 Max.	47.6-54.6	16.2
SINOPOL 806	Flake	25 PP Bag	A-100 Max. (50℃)	5.0-7.0	1.070-1.090 (50℃)	❷68-74	0.5 Max.	33.4-39.6	17.3
SINOPOL 808	Flake	25 PP Bag	A-100 Max. (50℃)	5.0-7.0	—	—	0.5 Max.	25.6-32.1	17.9

❶ 1% solution in 25% dioxane aqueous solution

❷ 1% solution in 5% Na₂SO₄ aqueous solution

Operating Temperature :

Sinopol 868 / Sinopol 804 - become pourable liquid at about 40℃

Sinopol 806 / Sinopol 808 - become pourable liquid at about 50℃