



## Nonionic Surfactants

### SINOPOL 900 Series , Polyoxyethylene Nonylphenyl Ether

Trade Name	Form (30°C)	Packing (kg)	Color (30°C)	pH (1%aq.)	Specific Gravity (30°C)	1% aq. Cloud Point (°C)	Moisture (%)	Hydroxyl Value (mg KOH/g)	HLB
SINOPOL 961H	Liquid	200 Drum	A-60 Max.	5.0-7.0	0.965-0.985	—	0.5 Max.	207-217	3.3
SINOPOL 961	Liquid	200 Drum	A-60 Max.	5.0-7.0	0.980-1.000	—	0.5 Max.	177-187	5.5
SINOPOL 962H	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.005-1.025	—	0.5 Max.	149-157	7.5
SINOPOL 962	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.005-1.025	—	0.5 Max.	136-147	8.9
SINOPOL 960HH	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.025-1.045	—	0.5 Max.	115-125	10.5
SINOPOL 960	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.025-1.045	①28-38	0.5 Max.	—	10.9
SINOPOL 963	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.035-1.055	—	0.5 Max.	103-109	11.7
SINOPOL 964L	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.040-1.060	30-34	0.5 Max.	—	12.4
SINOPOL 964	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.040-1.060	37-42	0.5 Max.	90-100	12.5
SINOPOL 964H	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.045-1.065	50-56	0.5 Max.	—	12.9
SINOPOL 965	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.045-1.065	60-66	0.5 Max.	—	13.3
SINOPOL 965H	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.050-1.070	73-79	0.5 Max.	80-90	13.8
SINOPOL 966	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.050-1.070	80-86	0.5 Max.	—	14.1
SINOPOL 966H	Liquid	200 Drum	A-60 Max.	5.0-7.0	1.055-1.075	87-91	0.5 Max.	—	14.4
SINOPOL 968H	Paste	200 Drum	A-60 Max. (40°C)	5.0-7.0	1.060-1.080 (40°C)	95-99	0.5 Max.	—	15
SINOPOL 968	Paste	200 Drum	A-60 Max. (40°C)	5.0-7.0	1.060-1.080 (40°C)	②73-75	0.5 Max.	—	15.2
SINOPOL 904	Solid	200 Drum	A-100 Max. (50°C)	5.0-7.0	1.060-1.080 (50°C)	③68-72	0.5 Max.	48-55	16
SINOPOL 906	Flake	25 PP Bag	A-100 Max. (50°C)	5.0-7.0	—	③69-74	0.5 Max.	32-38	17.1
SINOPOL 908	Flake	25 PP Bag	A-100 Max. (60°C)	5.0-7.0	—	—	0.5 Max.	26-30	17.8



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SINOPOL 909N	Flake	25 PP Bag	A-80 Max. (60°C)	5.0-7.0	—	—	0.5 Max.	23.5-27.5	18.0
SINOPOL 910	Flake	25 PP Bag	A-100 Max. (60°C)	5.0-7.0	—	—	0.5 Max.	21-25	18.2
SINOPOL 920	Flake	25 PP Bag	A-100 Max. (60°C)	5.0-7.0	—	—	0.5 Max.	11.2-13.2	19

❶ 1% solution in 25% dioxane aqueous solution

❷ 1% solution in 5% K<sub>2</sub>SO<sub>4</sub> aqueous solution

❸ 1% solution in 5% Na<sub>2</sub>SO<sub>4</sub> aqueous solution

Operating Temperature : Sinopol 968H ~ Sinopol 920 - become pourable liquid from about 40°C -60°C