



Nonionic Surfactants

SINOPOL 1300 Series、E1300 Series、Polyoxyethylene Tridecyl 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 1303	Liquid	180 Drum	A-40 Max.	5.5~7.0	0.922-0.942	①48-50	0.5 Max.	165-175	8.2
SINOPOL 1305	Liquid	180 Drum	A-80 Max.	5.0~7.0	0.955-0.975	—	0.5 Max.	130.6-136.6	10.5
SINOPOL 1306	Liquid	190 Drum	A-80 Max.	5.0~7.0	0.965-0.985	—	0.5 Max.	117-125	11.4
SINOPOL 1307	Liquid	190 Drum	A-80 Max.	5.0~7.0	0.975-0.995	②64-70	0.5 Max.	110.7-116.7	12.1
SINOPOL 1308	Liquid	190 Drum	A-80 Max.	5.0~7.0	—	—	0.5 Max.	99-105	12.7
SINOPOL 1309	Paste	190 Drum	A-80 Max.	5.0~7.0	0.985-1.005 (40°C)	51-56	0.5 Max.	—	13.3
SINOPOL 1310	Paste	200 Drum	A-80 Max.	5.0~7.0	0.990-1.010 (40°C)	70-75	0.5 Max.	—	13.7
SINOPOL 1315	Solid	190 Drum	A-80 Max.	5.0~7.0	—	—	0.5 Max.	62-68	15.3
SINOPOL E1303	Liquid	180 Drum	A-80 max.	5.0~7.0	—	—	0.5 Max.	160-173	8.2
SINOPOL E1305	Liquid	180 Drum	A-80 max.	5.0~7.0	—	—	0.5 Max.	130-136	10.6
SINOPOL E1306	Liquid	180 Drum	A-80 max.	5.0~7.0	—	③61-69	0.5 Max.	117-126	11.4
SINOPOL E1307	Liquid	190 Drum	A-80 max.	5.0~7.0	—	30-38	0.5 Max.	110-117	12.2
SINOPOL E1308	Liquid	190 Drum	A-80 max.	5.0~7.0	—	42-50	0.5 Max.	99-106	12.8
SINOPOL E1309	Liquid	190 Drum	A-80 max.	5.0~7.0	—	60-68	0.5 Max.	92-99	13.3
SINOPOL E1310	Paste	200 Drum	A-80 max.	5.0~7.0	—	69-77	0.5 Max.	86-91	13.8
SINOPOL E1310H	Paste	2000 Drum	A-80 max.	5.0~7.0	—	74.0 - 77.0	0.5 Max.	83-89	13.9

① 10% in 25% BDG solution

② 1% solution in 25% dioxane aqueous solution



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⑤ 5g in 25g 25% BDG solution

Operating Temperature :

Sinopol 1309 ~ Sinopol 1310 - become pourable liquid at about 40°C

Sinopol 1315 - become pourable liquid at about 50°C