



## Nonionic Surfactants

### SINOPOL 180 Series · Polyoxyethylene Stearate

Trade Name	Form (30°C)	Packing (kg)	Color (40°C)	pH (1%aq.)	Specific Gravity	Cloud Point 1% aq. (°C)	Moisture (%)	Hydroxyl Value (mg KOH/g)	Saponification value (mg KOH/g)	HLB
SINOPOL 180I	Solid	200 Drum	A-250 Max.	5.0-7.0	0.985-1.005 (40°C)	—	0.5 Max.	80-90	80-90	11.8
SINOPOL 180-6E	Flake	25 PP bag	A-250 Max.	5.0-7.0	—	—	0.5 Max.	33-39	—	16.5
SINOPOL 180-2T	Flake	25 PP bag	A-250 Max.	5.0-7.0	—	—	0.5 Max.	25.5-29.5	—	17.3
SINOPOL 180-5J	Flake	25 PP bag	A-250 Max.	5.5-7.5	—	●52-58	0.3 Max.	22-28	18-26	17.8

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

Operating Temperature :

Sinopol 180I / 180-6E - become pourable liquid at about 40°C

Sinopol 180-2T / 180-5J - become pourable liquid at about 50°C