



## Other Chemicals Without Alkoxylation

### Butyl Stearate

Trade Name	Form (30°C)	Packing (kg)	Color (30°C)	PH (1%aq.)	Specific Gravity (30°C)	Moisture (%)	Hydroxyl Value (mg KOH/g)	Acid Value (mg KOH/g)	Saponification value (mg KOH/g)
SINOPOL BST	Liquid	170 Drum	A-300 Max.	①5-7	0.840-0.860	0.5 Max.	—	1.0 Max.	165-175

### Glycerin Mono Oleate

Trade Name	Form (30°C)	Packing (kg)	Color (30°C)	PH (1%aq.)	Specific Gravity (30°C)	Moisture (%)	Hydroxyl Value (mg KOH/g)	Acid Value (mg KOH/g)	Saponification value (mg KOH/g)
SINOCPOL GMO	Liquid	190 Drum	G-5 Max.	④6.0-8.0	—	0.5 Max.	—	3.0 Max.	160-170

### Glycerin Monostearate

Trade Name	Form (30°C)	Packing (kg)	Color (30°C)	PH (1%aq.)	Specific Gravity (30°C)	Moisture (%)	Hydroxyl Value (mg KOH/g)	Acid Value (mg KOH/g)	Saponification value (mg KOH/g)
SINOPOL GMS	Flake	25 PP Bag	G-3 Max.	②5-7	—	0.5 Max.	—	5.0 Max.	—

### Distyrenated Phenol

Trade Name	Form (30°C)	Packing (kg)	Color (30°C)	PH (1%aq.)	Specific Gravity (30°C)	Moisture (%)	Hydroxyl Value (mg KOH/g)	Acid Value (mg KOH/g)	Saponification value (mg KOH/g)
SINOPOL PSS	Liquid	200 Drum	G-5 Max.	④5.5-7.0	—	0.5 Max.	174-184	—	—

### Methyl Laurate

Trade Name	Form (30°C)	Packing (kg)	Color (30°C)	PH (1%aq.)	Specific Gravity (30°C)	Moisture (%)	Hydroxyl Value (mg KOH/g)	Acid Value (mg KOH/g)	Saponification value (mg KOH/g)
SINOPOL MLT	Liquid	160 Drum	A-100 Max.	①5.0-7.0	—	0.1 Max.	—	0.5 Max.	250-260



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### Non-ionic High Molecular Weight Polymer

Trade Name	Form (30°C)	Packing (kg)	Color (30°C)	PH (1%aq.)	Specific Gravity (30°C)	Moisture (%)	Hydroxyl Value (mg KOH/g)	Acid Value (mg KOH/g)	Saponification value (mg KOH/g)
SINOPOL PET-2G	Flake	25 PP Bag	—	—	—	—	—	10.0 Max.	75-90
SINOPOL TL-456	Flake	25 PP Bag	—	—	—	—	—	5.0 Max.	75-90
SINOPOL TL-456N	Flake	60 Drum	Yellow	—	—	—	—	5.0 Max.	70-90

### Diethylene Glycol Monostearate

Trade Name	Form (30°C)	Packing (kg)	Color (30°C)	PH (1%aq.)	Specific Gravity (30°C)	Moisture (%)	Hydroxyl Value (mg KOH/g)	Acid Value (mg KOH/g)	Saponification value (mg KOH/g)
SINOPOL WDGST	Solid	18 Plastic Drum	G-1 max.(70°C)	④4.5-7.5	—	—	95-115	4.2 Max.	160-170

### Triethylene Glycol Distearate

Trade Name	Form (30°C)	Packing (kg)	Color (30°C)	PH (1%aq.)	Specific Gravity (30°C)	Moisture (%)	Hydroxyl Value (mg KOH/g)	Acid Value (mg KOH/g)	Saponification value (mg KOH/g)
SINOPOL TGDS	⑤Solid	25 PP Bag	G-1 max.(70°C)	⑤5.0-7.0	—	—	20.0 Max.	7.0 Max.	165-175

### Polyoxyethylene sorbitol tetraoleate

Trade Name	Form (30°C)	Packing (kg)	Color (30°C)	PH (1%aq.)	Specific Gravity (30°C)	Moisture (%)	Hydroxyl Value (mg KOH/g)	Acid Value (mg KOH/g)	Saponification value (mg KOH/g)
SINOPOL WSOT	Liquid	200 Drum	G-5 Max.	5.5-7.5	—	1.0 Max.	—	5.0 Max.	85-95

① 1% in 50% MeOH aq.

② 1% in 50% EtOH aq.

③ 1% in 50% IPA aq.

④ IPA method

⑤ Sinochem TGDS / Sinochem WDGST - become pourable liquid at about 70°C

1% in EtOH

3g/105°C/3 Hrs.



## Other Chemicals Without Alkoxylation

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3g/140°C/30 Min.

1g/130°C/30 Min.