



Nonionic Surfactants

Polyoxyethylene Sorbitan Alkylates

| Trade Name | Alkylates | 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) | HLB |
|---------------|---------------|-------------|------------------|--------------|------------|-------------------------|--------------|---------------------------|-----------------------|---------------------------------|------|
| SINOPOL 25 | Monolaurate | Liquid | 200 Drum | G-5 Max. | 5.0-7.0 | 1.090-1.110 | 3.0 Max. | 96-108 | 2.0 Max. | 40-50 | 16.3 |
| SINOPOL 28-S7 | | Liquid | 200 Plastic Drum | G-2 Max. | ①5.0-7.0 | — | 27-30 | 28-42 (100%) | 3.0 Max. | 7-15 | 18.2 |
| SINOPOL 45 | Monopalmitate | Liquid | 200 Drum | G-5 Max. | 5.0-7.0 | 1.070-1.090 (25°C) | 3.0 Max. | 89-105 | 2.2 Max. | 41-52 | 15.4 |
| SINOPOL 65 | Monostearate | Paste | 200 Drum | G-5 Max. | 5.0-7.0 | 1.054-1.074 (40°C) | 3.0 Max. | 81-96 | 2.0 Max. | 45-55 | 15.0 |
| SINOPOL 81 | Monooleate | Liquid | 200 Drum | G-6 Max. | 5.0-7.0 | 1.020-1.040 | 0.5 Max. | 134-150 | 2.0 Max. | 96-104 | 10.0 |
| SINOPOL 85 | | Liquid | 200 Drum | G-5 Max. | 5.0-7.0 | 1.060-1.090 (25°C) | 3.0 Max. | 65-80 | 2.2 Max. | 45-55 | 15.0 |
| SINOPOL 3-85 | Trioleate | Liquid | 200 Drum | G-8 Max. | 5.5-7.5 | 1.010-1.030 | 0.5 Max. | 39-52 | 2.0 Max. | 83-93 | 11.4 |

① 5% aq