

**Sintanor™ OS-25, OS-50, OS-80**  
**Product OS-25, OS-50, OS-80**

| Physical/chemical properties  | Description      |           |           | Test method               |
|---|------------------|-----------|-----------|---------------------------|
|   | OS -25           | OS -50    | OS-80     |                           |
| Appearance at (20 ± 5) °C   | Ceraceous flakes |           |           | cl. 4.2                   |
| Color 50% solution in isopropyl alcohol Hazen units, not more than                      | 70               | -         | -         | GOST 29131 and cl. 4.3    |
| Melt color, Hazen units, not more than  | -                | 70        | -         | GOST 29131 and cl.4.3     |
| pH value of 5% water solution, within   | 5,0- 7,0         |           |           | ISO 4316 and cl.4.4       |
| The cloud point of 1% in sodium chloride solution with 10% of active matter, °C, within | 76-80            | 74-78     | 73-77     | GOST 10730 and cl. 4.5    |
| Hydroxyl value mg/KOH/g, within   | 33-39            | 21-27     | 15-25     | ISO 4326 and cl.4.6       |
| Water content %, not more than  | 0,8              | 0,5       |           | ISO 760                   |
| Ash content, %, not more than   | 0,2              | 0,2       | -         | GOST 21119.10 and cl. 4.7 |
| Average molecular weight, within  | 1440-1700        | 2340-3120 | 2240-3740 | cl. 4.6                   |

**PACKING:**

Paper bags with polyethylene liner-bags and big bags.

**APPLICATION:**

Nonionic surfactant, leveler for dyeing of textile materials, emulsifying, penetrating, antistatic agent and detergent at textile industry for manufacture of synthetic and glass fibers.

**Supplier:**

Zavod sintanolov LLC

606000, Dzerzhinsk, Nizhny Novgorod region, East industrial area, post box 22

Phone + 7 (831) 272 88 63 / +7 (831) 272 88 59

Fax + 7 (831) 272 88 50

E-mail: [mail@norchem.ru](mailto:mail@norchem.ru)

Website: [www.norchem.ru](http://www.norchem.ru)