



Petrolatum – dewaxing stage by-product of the residual oil production. It is used as a raw material for ceresin production, and also as a component in the production of insulating oils.

Typical physical and chemical properties

| Parameter | Method | Values |
|---|--|-------------|
| Color | Visually | Light brown |
| Dropping point, °C, min. | GOST 6739 | 58 |
| Metal corrosion | GOST 9.080 and p. 5.2 of TU 0255-053-48120848-2007 | Pass |
| Total acid number, mg KOH/g, max. | GOST 5985 | 0,1 |
| Content of water soluble acids and alkalis | GOST 6307 | Absence |
| Mechanical impurities content, % mass, max. | GOST 6370 | 0,05 |
| Water content, %, max. | GOST 2477 | 1,0 |
| Sulphur content, %, max. | GOST 1437 | 1,0 |
| Flash point, COC, °C, min. | GOST 4333 | 220 |
| Penetration at 25 ° C, 0,1 mm, max. | GOST 5346 | 70 |