

High Boiling silicone oil

Product name: High Boiling Silicone Oil

CAS No.: /

Product Standard: T/FSI 007-2017

Physical and Chemical Properties:

Density(25°C): 0.900-1.100 g/cm³

Refractive index nD25 : 1.430-1.470

Appearance: Oily liquids without visible

mechanical impurities

Properties and Uses:

It is used as a raw material in the field of sealants, as a treatment agent for dry-powder fire extinguisher; as a hydrophobic agent for powder materials, as antifouling agents, mold release agents and defoaming agents.

Packting, Storage and Handling:

Packed in clean, dry and well-sealed steel drum with plastic bag or plastic drum, with net weight: 200kg, 1000kg or other grades. Store it in a cool, dry and ventilated place; Prevention from direct sunlight, isolation from fire sources and keep away from heat sources.

Technological Index:

| Item | Index | | | | |
|--|-------------|--------|---------|---------|-------------------------|
| | I | II | III | IV | TX |
| Dynamic Viscosity (25°C) /mm ² /s | 4~50 | 51~100 | 101~150 | 151~200 | special viscosity value |
| Density(25°C) (g/cm ³) | 0.900~1.100 | | | | |
| Refractive Index nD25 | 1.430~1.470 | | | | |
| Acid Value(in KOH terms)/ (mg/g) ≤ | 0.20 | | | | |

Remarks: In addition to the above, if customers have special requirements, it will be executed according to the contract.