

SHT-618 Automobile Painting Oven Chain Oil

SHT-618 automobile painting oven chain oil is manufactured from base oil and antioxidant, characterized by high viscosity index, good viscosity-temperature performance, suitable for lubrication of drying house and start-up at normal temperature.

Advantages

- ⊙ High flashpoint, ensuring safe operation of equipment
- ⊙ It may crack into smaller molecules in thermo-oxidation conditions, resulting in little carbon deposits on the chains and tracks of the machines, easy decoking
- ⊙ Special molecular structure with good compatibility with paint, no fisheye and shrink-hole on baked paint, no chromatic aberration on baked paint, no adverse effect on adhesion of baked paint

Applications

- ⊙ Suitable for lubrication of high-temp chains in baking room
- ⊙ Suitable for occasions of baking room
- ⊙ Maximum application temperature: 200℃

Typical properties

Items	SHT-618 automobile Painting oven chain oil
Kinematic viscosity (100℃), mm ² /s	
100℃	28
40℃	235.8
Viscosity index	188
Acid number, mgKOH/g	0.09
Flash point (COC), ℃	276
Evaporation (200℃, 2h), % (mass fraction)	7.7
Corrosion (45 [#] steel, 100℃, 3h)	合格