

SHT-600 Super Synthetic High-Temp Chain Oil

SHT-600 Super synthetic high-temp chain oil is manufactured from superior synthetic oil and anti-oxidation, wear-resistant and anti-corrosion additives.

Advantages

- ⊙ Good lubrication and wearing-resistance, suitable for lubrication of chain of high temperature and heavy load
- ⊙ less carbon deposits, long-term operation of chains, long interval of decoking
- ⊙ Low volatilization, effectively reducing consumption, pollution-free
- ⊙ Superior thermal stability, remaining flow status under long-term high temperature

Performance

Meet the following performance specification:

- ⊙ Q/SH PRD233-2008

Applications

- ⊙ Suitable for high-temperature chains in various devices such as BOPP and BOPET film treat machinery, automobile paint spraying/baking room and laminated flooring processing equipment
- ⊙ Service temperature range: -25℃~260℃

Typical properties

Items	SHT-600 Super synthetic high-temp chain oil
Kinematic viscosity (40℃), mm ² /s	330
Acid number, mgKOH/g	0.62
Flash point (COC), ℃	292
Freezing point, ℃	-36
Coking performance (250℃ × 6h), mg	<5
Four-Ball test (indoor temperature, 1500rpm)	
Diameter of wear spot (392N, 60min), mm	0.40
P _B , N	932