

## Synthetic Lubricant For Circulatory Systems Of Paper Machine

Synthetic lubricant for circulatory systems of paper machine is proportioned by superior synthetic base oil and multi-functional agent, characterized by excellent performance, fewer oil changes and fewer unplanned downtime and providing the optimum protection for equipment. Its brands include 150, 220, 320, etc. according to kinematic viscosities at 40°C

### Advantages

- ⊙ Superior carrying capacity, good anti-corrosion, antirust, anti-foaming performance, de-emulsification, and excellent filterability
- ⊙ Employment of PAO base oil of high viscosity, with good thermal stability, good oxidation stability and agreeable viscosity-temperature performance, ensuring to provide enough film strength at high temperature, suitable for lubrication for high operation temperature of high speed and wide array paper machine
- ⊙ Excellent low temperature fluidity and good pumping ability
- ⊙ More than twice of oil drain interval compared with mineral lubricant

### Performance

Meet the following performance specification:

- ⊙ QB/T 2767-2006

### Applications

- ⊙ Suitable for lubrication of bearings and gears of circulatory system of high-speed and wide array paper machine with fine filtering elements
- ⊙ Suitable for operation system of paper machine in high temperature

### Typical properties

Items	Synthetic lubricant for circulatory systems of paper machine
ISO viscosity grade	220
Kinematic viscosity	220
Viscosity index	153
Flash point (COC), °C	260
Pour point, °C	-48
FZG, passed level	12