

## Mineral Lubricant For Circulatory Systems Of Paper Machine

Mineral lubricant for circulatory systems of paper machine is proportioned by highly refined base oil and multi-functional agent, characterized by excellent performance, and providing the optimum protection for paper machines. Its brands include 150, 220, 320, etc. according to kinematic viscosities at 40℃.

### Advantages

- ⊙ Excellent carrying capacity, passing FZG12 testing, effectively prevent wearing of bearing and gear under severe conditions of low-speed-high-torsion and high-speed impact load
- ⊙ Good thermal stability and oxidation stability, significantly reducing the generation of oxide, prolonging oil drain interval
- ⊙ Good anti-corrosion, antirust, anti-foaming performance and de-emulsification
- ⊙ Good filterability proven by filtering test, able to pass the fine filtering device of 6μm-12μm of paper machines

### Performance

Meet the following performance specification:

- ⊙ QB/T 2766-2006

### Applications

- ⊙ Suitable for lubrication of bearings and gears of circulatory system of large or medium sized paper machine
- ⊙ Suitable for lubrication of circulatory system with fine filtering elements

### Typical properties

| Items                | Mineral lubricant for circulatory systems of paper machine |
|----------------------|--|
| ISO viscosity grade  | 220  |
| Kinematic viscosity  | 220  |
| Viscosity index      | 98   |
| Flash point (COC), ℃ | 260  |
| Pour point, ℃        | -12  |