

K-HM Anti-Wear Hydraulic Oil (High pressure)

【 Product performance 】

Junfu K-HM anti-wear hydraulic oil (high pressure) is a highly refined high quality base oil and additives, using the international advanced technology level of the production process to blend, the product excellent performance to meet a number of international OEM standards, can be widely used in industrial, shipping and mobile machinery and equipment, medium and low pressure hydraulic system lubrication. This product is divided into 32, 46, 68, 100 and other grades according to 40°C kinematic viscosity.

【 Product parameters 】

item	K-HM Anti-Wear Hydraulic Oil (High pressure)			
Viscosity class	32	46	68	100
Kinematic viscosity 40°C, mm ² /s	33.2	45.8	67.4	102.1
Viscosity index	98	97	98	98
Flash point (opening), ° C	230	240	245	258
Pour point, ° C	-15	-15	-13	-12

【 Scope of application 】

- Widely used in industry, shipping and mobile machinery and other high pressure hydraulic system;
- Widely used in construction machinery, construction machinery, mining machinery, metallurgical equipment and other high pressure hydraulic system.

【 Performance Characteristics 】

- ★ Excellent wear resistance, through a variety of hydraulic pump tests, has extended the pump and system operating life;
- ★ Good water separation performance, so that oil and water fast separation, avoid oil emulsification;
- ★ Excellent filterability, can minimize filter clogging;

- ★ Good air release and foam resistance;
- ★ Excellent oxidation stability, longer service life of oil;
- ★ Good viscosity and temperature performance and good shear stability, high temperature to provide effective lubrication protection;
- ★ Excellent rubber adaptability, effective protection of sealing materials, prevent leakage.

【 Packing specification 】

18L/ plastic bucket, 200L/ large iron bucket.