

## KT-HM Anti-wear Hydraulic Oil (high pressure ash free)

### 【 Product performance 】

Junfu K-HM anti-wear hydraulic oil (high pressure ash free) is a highly refined high quality base oil and ash free additive formula, using the international advanced technology level of the production process, compared with K-HM anti-wear hydraulic oil (high pressure), the product is especially suitable for the lubrication of copper, silver parts of the hydraulic system. This product is divided into 32, 46, 68, 100, 150 and other grades according to 40°C kinematic viscosity.

### 【 Product parameters 】

item	K-HM Anti-wear Hydraulic Oil (high pressure ash free)				
	32	46	68	100	150
Viscosity class	32	46	68	100	150
Kinematic viscosity 40°C, mm <sup>2</sup> /s	33.39	48.72	70.47	99.1	146
Viscosity index	98	98	97	97	97
Flash point (opening), °C	230	235	250	265	265
Pour point, °C	-15	-15	-13	-12	-12

### 【 Performance Characteristics 】

- ★ Unique zinc-free anti-wear formula, effectively protect silver parts, extend the life of the pump made of silver and silver plated parts;
- ★ Excellent wear resistance, through a variety of hydraulic pump tests, effectively extend the pump and system operating life;
- ★ Excellent filterability, can minimize filter clogging;
- ★ Excellent oxidation stability, longer service life of oil;
- ★ Good rubber adaptability, effective protection of sealing materials, prevent leakage;
- ★ Excellent hydrolysis stability, when the system is subjected to a small amount of water

pollution can also provide good protection.

**【 Scope of application 】**

Especially suitable for precision hydraulic system containing copper and silver parts.

**【 Packing specification 】**

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