

## KT-HM fire-resistant hydraulic oil

### 【 Product performance 】

Junfu K-HM anti-fire hydraulic oil is made by the base oil of synthetic oil with specific structure, and adding extreme pressure agent, antioxidant, etc. Superior performance, low pour point, high flash point, safer than ordinary hydraulic oil, belongs to non-toxic, biodegradable new generation of green lubricant. This product is divided into 32, 46, 68, 100 and other grades according to 40°C kinematic viscosity.

### 【 Product parameters 】

item	K-HM Fire resistant hydraulic oil			
Viscosity class	32	46	68	100
Kinematic viscosity 40°C,	30~34	42~50	63~72	68~87
Viscosity index	180~190	180~190	180~190	180~190
Flash point (opening), °	>280°C	>280°C	>280°C	>280°C
Pour point, ° C	<-25°C	<-25°C	<-22°C	<-22°C

### 【 Performance Characteristics 】

- ★ Flash point is higher than ordinary hydraulic oil, good fire resistance, safer;
- ★ Wear resistance is better than mineral hydraulic oil, improve the life and reliability of hydraulic parts;
- ★ Good oxidation resistance, more than twice higher than peers, lower sludge, service life of up to one year;
- ★ Lower pour point, good low temperature performance;
- ★ Non-toxic, biodegradable, more environmentally friendly.

**【 Scope of application 】**

It is suitable for the hydraulic system of continuous casting production line in iron and steel industry and the hydraulic system of blast furnace, furnace dismantling machine, hot rolling plant, foundry, ladle valve, power station, coal mine and other requirements for fire resistance and safety equipment.

**【 Packing specification 】**

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