

## **ArChine Hydrotek LT-46**

### **Ultra-low Temperature Anti-wear Hydraulic Oil**

#### Description

ArChine Hydrotek LT-46 is premium quality anti-wear lubricant blended with highly refined high-quality mineral oil and multifunctional additives. ArChine Hydrotek LT-46, with high viscosity index and low pour point characteristics, is especially suitable for outdoors, cold and large temperature variation environments and demanding medium to high pressure hydraulic systems. Its low temperature can reach  $-40^{\circ}$ C.

#### Advantages

• With high anti-wear performance, better high/low temperature performance than L-HM, providing outstanding low temperature startup, low temperature fluidity and high temperature protection, effectively prolonging service life of the oil, better demulsibility

- Outstanding viscosity-temperature performance, shear and oxidation stabilities, small viscosity variation ensuring more stable work of hydraulic systems
- Outstanding anti-wear, anti-rust and anti-corrosion performance, prolonging service life of hydraulic equipments
- Outstanding adaptability to seals, effectively preventing oil from leaking

#### Applications

Suitable for moderate to high pressure hydraulic systems working in conditions of outdoors, severe cold regions, large temperature variation or severe conditions, such as hydraulic systems of engineering, construction, mining, oilfield machineries as well as ships and vehicles.

### Typical properties

ITEM	ArChine Hydrotek LT-46
Viscosity@40°C, cSt.	47.2

#### **Distributor Wanted**

Shanghai PingYiao Trading CO., Ltd.Tel: 86-21-64705533Adress: A1207, Yinhai Building, No.250, Caoxi Road, Xuhui District , Shanghai200235 P.R.ChinaTelephone helpline: (86)15900706965Fax: 86-21-64705533-209Website: www.pingyiao.comE-mail: info@pingyiao.com



# Shanghai PingYiao Trading CO., Ltd.

Viscosity@100°C, cSt.	
viscosity@100 C, csi.	8.3
VI(viscosity index)	150
Condensation Point, °C	-45
Pour Point, °C	-42
Copper Corrosion,100°C,1hr	1
Foaming Properties	20/0, 10/0, 20/0
Moisture %	Trace
Notes: These technical data are based o occur from case to case.	n average test results. Minor deviations may
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