

# **ARCHINE**

Shanghai PingYiao Trading CO., Ltd.

## **ArChine Foodtech HO 10** **Food Grade Hydraulic Oil**



NSF Registration No. 145160 Place of Origin: America

### **GENERAL:**

**ArChine Foodtech HO 10** is specially formulated to provide superior lubrication in food plant machinery. The water white oil provides outstanding anti-wear protection, which is compounded to prevent rusting in the presence of moisture, non-foaming and has rapid water separation characteristics. An effective antioxidant gives long oil service life and reduces the possibility of sludge and varnish formation.

**ArChine Foodtech HO 10** should be used where hydraulic fluids and other mild lubricants are called for in equipment associated with food processing. The oil provide anti-wear protection that meets all the requirements of major hydraulic pump manufacturers such as Cincinnati Milicron P-68, P-69, P-70 and Vicker's 104 vane pump wear test. USDA/NSF has approved **ArChine Foodtech HO 10** under their H-1 specification for incidental contact with food. The oil complies with FDA guidelines for food contact listed in CFR Title 21 Part 178, Section 178.3570.

### **FEATURES:**

- USDA / NSF H1 Approved
- HALAL Approved
- Excellent Rust Protection
- Superior Oxidation Resistance
- Non-Foaming
- Superior Anti-Wear

### **TYPICAL PROPERTIES:**

#### **Distributor Wanted**

Shanghai PingYiao Trading CO., Ltd.

Adress: A1207, Yin Hai Building, No.250, Caoxi Road, Xuhui District, Shanghai  
200235 P.R.China

Telephone helpline: (86)15900706965

Website: [www.pingyiao.com](http://www.pingyiao.com)

Tel: 86-21-64705533

Fax: 86-21-64705533-209

E-mail: [info@pingyiao.com](mailto:info@pingyiao.com)

ISO Grade	10
Viscosity @ 40°C, cSt	11.0
Viscosity @ 100°C, cSt	-
Viscosity @ 100°C , SUS	65
Viscosity @ 210°C , SUS	-
Viscosity Index	95
Pour Point, °F/°C	-10/-22
Flash Point, °F/°C	365/185
API Gravity	33.2
Specific Gravity, 15°C	0.86
Color	0.5
Acid Number, mg KOH/g	0.15
Distilled Water	PASS
Synthetic Sea Water	PASS
Minutes to 3 mLaa	PASS
Minutes to 0 mL	PASS
Hours to 2.0 Acid #	6000+

\*Typical data shall not be used as product specifications.

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