

## Shanghai PingYiao Trading CO., Ltd.

#### **ArChine Foodtech HO 32**

# "Food Grade Hydrailic oil"

#### **GENERAL:**

**ArChine Foodtech HO 32** 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 32** 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 32** 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
- Excellent Rust Protection
- Superior Oxidation Resistance
- Non-Foaming
- Superior Anti-Wear

#### **TYPICAL PROPERTIES:**

#### **Distributor Wanted**

Shanghai PingYiao Trading CO., Ltd. Tel: 86-21-64705533 Adress: Xuhui District, Shanghai Caoxi Yinhai Building, A1207 Room, No. 250

Telephone helpline: (86)15900706965 Fax: 86-21-64705533-209 Website: www.pingyiao.com E-mail: info@pingyiao.com



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ISO Grade	32
Viscosity @ 40°C, cSt	32.5
Viscosity @ 100°C, cSt	5.58
Viscosity @ 100°F, SUS	169
Viscosity @ 210°F, SUS	45.0
Viscosity Index	98
Pour Point, °F/°C	0/ -18
Flash Point, °F/°C	420/216
API Gravity	32.2
Specific Gravity, 60 °F	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+
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