

ARCHINE

Shanghai PingYiao Trading CO., Ltd.

ArChine Foodtech HO 100 **Food Grade Hydraulic Oil**



NSF Registration No. 145162 Place of Origin: America

GENERAL:

ArChine Foodtech HO 100 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 100 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 100** 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

Tel: 86-21-64705533

Fax: 86-21-64705533-209

E-mail: info@pingyiao.com

ISO Grade	100
Viscosity @ 40°C, cSt	98.3
Viscosity @ 100°C, cSt	11.18
Viscosity @ 100°C, SUS	542
Viscosity @ 210°C, SUS	64.6
Viscosity Index	98
Pour Point, °F/°C	5/-15
Flash Point, °F/°C	475/246
API Gravity	30.9
Specific Gravity, 15°C	0.87
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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