

# WP AW Hydraulic Oil ISO 32, 46, 68

WP AW Hydraulic Oil ISO 32/46/68 represents a range of top-tier anti-wear hydraulic lubricants. Crafted from quality base stocks and premium additives, these oils demonstrate remarkable wear resistance, prolonged service longevity, effective safeguarding against rust and corrosion, exceptional thermal stability, and notable resistance to sludge formation.

## **Performance, Features & Benefits**

- Excellent Wear Protection
- Outstanding Thermal Stability
- •Long Reliable Service Life
- Excellent Oxidation Stability
- Excellent Rust and Corrosion Protection
- Promotes Long System Life
- Excellent Water Separation Ability
- Anti-Foaming

# **Specifications, Approvals & Recommendations**

- Cincinnati Machine P68, P69, P70
- •US Steel 127, 136
- •DIN 51524 Part II
- •Denison HF-0, HF-2
- Eaton/Vickers I-286S
- •Eaton/Vickers M-2950-S

For a full listing of equipment approvals and recommendations, please consult your local WP Representative.

### **Properties**

	ISO 32	ISO 46	ISO 68
ISO Code	32	46	68
Viscosity, cSt at 40°C	32	46	68
Viscosity, cSt at 100°C	5.72	7.28	9.47
Specific Gravity 15.6 °C	.851	.854	.861
Viscosity Index	120	120	118
Flash Point, ° C	215	226	237
Pour Point, ° C	-34	-33	-28
Rust Test D665 A,B	Pass	Pass	Pass
Copper Corrosion	<b>1</b> a	<b>1</b> a	<b>1</b> a
Oxidation Stability D943 Hrs	6000+	5500+	4500+

These characteristics are typical of current production. Whilst future production will conform to manufacturers specification, variations in these characteristics may occur.



# **Health, Safety & Environment**

# • Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Guidance on Health and Safety is available on the appropriate Safety Data Sheet, which can be obtained from www.WestPier.ca

#### • Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

#### **Additional Information**

#### Advice

Advice on applications not covered here may be obtained from your WP representative.