

# ULTRACHEM

PRODUCT DATA SHEET

## **PAC-XTRA SERIES**

#### PREMIUM SEMI-SYNTHETIC LUBRICANTS

### **Applications:**

The PAC-XTRA Series is a group of high performance, multifunctional semi-synthetic compressor and vacuum pump lubricants designed for use by those that need a step up in performance from the typical petroleum oil. These may be considered environmentally friendly since they are zinc free. These premium semi-synthetic oils are designed to give improved performance over the P-ACO line of compressor oils. The PAC-XTRA Series has a service life of 2,000 – 4,000 hours under good operating conditions in rotary screw compressors and up to 3,000 hours in reciprocating compressors.

#### **Typical Industrial Applications:**

- Rotary Screw Compressors
- Rotary Vane Compressors
- Centrifugal Compressors
- Reciprocating Compressors

- Vacuum Pumps
- High Pressure Hydraulic Systems
- High Pressure Turbines

#### **Performance Benefits:**

- Excellent rust and oxidation inhibitors
- Zinc free
- Will not foam
- Great demulsibility

TYPICAL PROPERTIES	TEST METHOD	PAC- XTRA 32	PAC- XTRA 46	PAC- XTRA 68	PAC- XTRA 100	PAC- XTRA 150
ISO Grade	ASTM D2422	32	46	68	100	150
Viscosity @ 40°C,cSt	ASTM D445	32.0	44.9	70.8	104.9	156.1
Viscosity @ 100°C,cSt	ASTM D445	5.6	6.9	9.1	12.2	15.4
Viscosity Index	ASTM D2270	113	108	103	108	100
Flash Point, °C/°F	ASTM D92	206/402	217/422	217/422	220/428	226/438
Pour Point, °C/°F	ASTM D97	-34/-29	-30/-22	-24/-11	-20/-4	-20/-4
Copper Corrosion	ASTM D130	1a	1a	1a	1a	1a
Foaming Sequences I, II, III	ASTM D892	Pass	Pass	Pass	Pass	Pass
Specific Gravity	ASTM D1298	0.87	0.88	0.88	0.89	0.89

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#### **HEALTH & SAFETY**

To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

**TECHNICAL SUPPORT** 

To learn more about Ultrachem products and applications please contact us at info@ultracheminc.com



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