



### POWER ULTIMO 32, 46 and 68 HIGH PERFORMANCE ANTIWEAR HYDRAULIC OILS FOR ALL-SEASONS.

**Power Ultimo 32, 46** and 68 grade oils are formulated with latest generation antiwear hydraulic oil additive packages with high Quality Base stocks to meet and maintain high performance with improved Wet filterability characteristics.

**Power Ultimo 32, 46** and 68 are multigrade antiwear hydraulic oils designed to deliver premium performance meeting

Denison Hydraulic HF-O, HF-2 (Also meets T6H20C dry and Wet phase performance)

Eaton M-2950-S and Eaton I-286-S3  
Cincinnati Milacron P-68,P-69 and P-70  
DIN 51524 part II and part III  
AFNOR NF E 48-603 (HM)  
ASLE 64-1 TO 64-4, 70-1 TO 70-3  
CETOP RP91H

#### Applications

**Power Ultimo 32, 46** and 68 are recommended for use in hydraulic and fluid power transmission systems subjected to low temperature conditions.

The multigrade viscosity characteristics of **Power Ultimo 32, 46** and 68 makes it suitable for Off Highway, Heavy earth moving and construction equipments, screw compressors, portable compressors and circulating systems even under subzero temperatures where similar ISO VG oils are recommended.

#### Performance Benefits:

- Excellent Antiwear properties
- Low Temperature Fluidity
- Very High Shear Stability
- Superior Water Tolerance
- Good Oxidation and Thermal Stability
- Extended Pump durability



## Typical Properties of POWER ULTIMO 32,46 and 68

Characteristics	Test Method	POWER ULTIMO 32	POWER ULTIMO 46	Power Ultimo 68
Appearance		<i>Bright and clear</i>	<i>Bright and clear</i>	<i>Bright and Clear</i>
Density @ 29.5C, gm/cc	ASTMD1298	0.832	0.838	0.845
Colour, max	ASTMD1500	2.0	2.5	2.5
Pour point,C	ASTM D97	-42	-36	-33
Kin,Viscosity @ 40C, cSt	ASTM D 445	32.2	46.0	67.4
Kin.Viscosity @ 100 C, cSt	ASTM D 445	6.43	8.2	10.80
Viscosity Index	ASTM D 2270	158	140	150
Cu Corrosion at 100C,	ASTM D 130	1a	1a	1a
TAN, mg KoH/g	ASTM D 664	0.6	0.6	0.6
Rust Test 24 hrs, Synthetic Sea Water	ASTM D 665	Pass	Pass	Pass

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