## PLATINUM PERFORMANCE

## PURE SYNTHETIC HYDRAULIC FLUID

**DSI Platinum Performance Synthetic Hydraulic Fluids** are made to meet the requirements of standard industrial and mobile hydraulic applications.

These ashless fluids are recommended for use in all types of hydraulic systems and provide outstanding high temperature stability and protection for your equipment. They resist oxidation, wear, and corrosion better than petroleum or lower quality synthetic oils.



Platinum Performance Synthetic Hydraulic Fluids are excellent in a variety of R&O applications, and are compatible with seals

## **APPLICATIONS**

- Hydraulic systems using gear, piston or vane pumps
- High temperature bearing lubrication
- Antiwear circulating lubricant

## **BENEFITS**

- Extended Drain Intervals (up to 10000 Hrs)
- Reduces Maintenance Costs and Downtime
- Excellent High Temperature Protection
- Protects hydraulic pumps against wear and corrosion
- Compatible with hydraulic system seals

	TYPICAL CHARACTERISTICS	ISO Grade:	32	46	68	100	150
ø	Viscosity, cSt @ 40° C		33	44	64	95	160
	Flash Point, ASTM D97, °C		240	248	260	266	275
7	TOST, ASTM D943, Hrs to NN 2.0		10,000 <b>+</b>				
	RBOT ASTM D2272, Minutes		1,700+				
	Copper Corrosion Test D30, 24 Hrs @ 121C		1B				

Additional technical information available on request

Platinum Performance is blended to meet the performance requirements of the following:

- ♦ Cincinnati Machine P-38
- ♦ Cincinnati Machine P-54
- ♦ Cincinnati Machine P-55
- DIN 51524 Part 1
- ♦ U.S. Steel 126, 127
- ♦ MIL-L-17672C

- ♦ AFNOR E48-600-HL
- British Standard BS 489
- ♦ Parker Hannifin France HF-1
- ♦ ISO 6743 port 4 HM

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