

## Product Data

### MULTI-HY Premium Multi-Grade Ashless Hydraulic Oil -

- ✓ Stops foaming which causes hydraulic systems to run hot
- ✓ Prevents rust and corrosion
- ✓ Helps prevent leakage
- ✓ Enhances performance under extreme temperature conditions

# MULTI-HY

## Premium Multi-Grade Ashless Hydraulic Oil

### MULTI-HY... Performance in Action.

● **FOAM INHIBITORS.** Oil foaming causes equipment to flutter which reduces equipment operating efficiency. MULTI-HY contains special anti-foam additives which eliminate foaming.

**PERFORMANCE BENEFIT: Increases equipment efficiency. Stops hydraulic systems from running hot.**

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● **SPECIAL ADDITIVES.** MULTI-HY is fortified with anti-wear, anti-foam and antioxidant additives for long life.

**PERFORMANCE BENEFIT: Reduces wear and friction. Maximum corrosion protection.**

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● **MULTI-HY** is ashless. Does not contain zinc additives which can form harmful deposits.

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## APPLICATIONS

MULTI-HY is a polymer-fortified ashless hydraulic oil ideal for use in all hydraulic systems and turbines requiring premium grade oil. MULTI-HY is used in hydraulic systems found in heavy equipment such as earth moving equipment and caterpillar tractors.

## DIRECTIONS

See label instructions.

## TECHNICAL DATA

<b>ISO Grade:</b>	100	32
<b>SAE Grade:</b>	10w40	10w
<b>Viscosity:</b>		
@ 40°C, cSt	100	32
@ 100°C, cSt	15	6
SUS @ 100°F	438.2	149
SUS @ 210°F	73.1	42.6
<b>Viscosity Index:</b>	148	115
<b>Pour Point:</b>	-10°F	-25°F
<b>Flash Point:</b>	415°F	380°F
<b>Color:</b>	Aqua blue	Aqua blue

## ALSO AVAILABLE IN

<b>ISO Grade:</b>	46	68	100
<b>SAE Grade:</b>	15w	20w	30w
<b>Viscosity</b>			
@ 40°C, cSt	46	68	100
@ 100°C, cSt	8	9	11
SUS @ 100°F:	213	304	443
SUS @ 210°F:	48.4	55.4	62.1
<b>Viscosity Index:</b>	115	110	105
<b>Pour Point:</b>	-16°F	-10°F	+5°F
<b>Flash Point:</b>	410°F	395°F	435°F
<b>Color:</b>	Aqua blue	Aqua blue	Aqua blue

## APPROVALS

Meets or exceeds: DIN 51524 part 2; Cincinnati Milacron P-68, P-69, P-70; U.S. Steel 127, 136.



*...setting performance  
standards worldwide...*

10w40 PC-4840/10w PC-4845  
15w PC-4852/20w PC-4838  
30w PC-4846 C-13/1013