



HYDRAULIC FLUIDS

(03/30/2015 edition)

Parts Plus Hydraulic Fluids are blended to offer performance properties for moderate service applications. These oils are suitable for a wide variety of applications where moderately inhibited oils are required. These products are suitable in pump, compressor and circulating systems. These oils contain an EP agent and chemical components to impart anti-wear, oxidation inhibition, and extreme pressure properties. These economical fluids meet Denison HF-1, US Steel 126, Rexroth RE 90220 and are suitable for use in many other applications.

Parts Plus R&O Hydraulic Fluid is a general-purpose hydraulic oil carefully formulated from a balanced blend of selected base oils. This type of lubricant is particularly suitable in systems with high leakage rates or in "once-through" applications.

TYPICAL INSPECTION DATA

	ISO grade	SAE* grade approx.	API Gravity	Flash Point C.	Viscosity cSt@40C	Viscosity cSt@100C	Viscosity Index	Pour Point, C.
AW/R&O								
Hydraulic Fluids	32	10	22.5	200	32.0	-	-	-12
	46	20	22.0	210	46.0	-	-	-9
R&O Hydraulic	46	20	25.0	200	46.0	-	-	-9

Some performance levels are limited by viscosity grades. Please consult the Parts Plus Performance Application Chart, the Parts Plus Inspection Data Table for the appropriate product or contact your District Manager for more complete information and recommendations.