



NORTH AMERICAN LUBRICANTS, CO.

Puratech AW Hydraulic Oils

Puratech Hydraulic AW Oils are premium hydraulic fluids formulated from highly refined base stocks and select additives designed for ultimate equipment protection. Puratech Hydraulic AW Oils are excellent anti-wear oils containing anti-oxidation, anti-corrosion, anti-rust and anti-foam agents. These superior characteristics protect pumps, lines and controls against rust and corrosion. They exhibit excellent demulsification (water separation) properties, even at high operating temperatures.

Puratech Hydraulic AW Oils are recommended for hydraulic systems, high-pressure circulating systems, and are suitable for use where the following requirements are recommended: Denison HF-O, HF-1 & HF-2, Sperry Vickers M-2950-S & I-286-S, Cincinnati Milacron P-68, P-69, and P-70.

<i>Puratech AW Hydraulic Oils</i> TYPICAL INSPECTION TESTS						
ISO Grade	32	46	68	100	150	220
Lbs./Gallon	7.2	7.2	7.2	7.3	7.4	7.4
Pour Point °C	-27	-22	-22	-22	-17	-14
Flash Point, °C	200	200	210	220	230	240
Oxidation Hrs, ASTM D-943	>2500	>2500	>2500	>2500	>2500	>2500
Viscosity Index	100	100	100	100	100	100
Viscosity cSt @ 40°C	31.8	45.9	68.0	100	150	220
Viscosity cSt @ 100°C	5.5	6.9	9.0	11.5	14.6	19.1
Gravity, API	30.4	31.8	31.1	29.7	28	27.8