



AW Hydraulic Oils

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Description

Synforce AW Hydraulic Oils are manufactured using Group 2 Hydrocracked base oils and the latest Anti-Foam, Anti-Rust, Zinc Anti-Wear and Anti Oxidation Additives, offering hydraulic systems the ability to operate over a wide range of temperatures for extended periods providing longer service life for both the lubricant and components.

Synforce AW Hydraulic Oils are extremely Shear Stable and provide superior Oxidation resistance.

AW Hydraulic is recommended where standard type Anti-Wear Hydraulic oil is specified.

Meets or Exceeds

Vickers M2952-S	Denison HF-1, HF-2, HF-0 Cincinnati Milacron P68, P69, P70
US Steel 127, 136	Racine Vane Pumps – Variable volume

Typical Properties

Product code	s301	s302	s303	s304	s305
ISO Grade	22	32	46	68	100
Density @ 15 deg C.	0.87	0.87	0.875	0.88	0.884
Viscosity cst @ 40 deg C.	22	32	46	68	100
cst @ 100 deg C.	4.4	5.8	7.5	9.5	12.3
Viscosity Index (typical)	110	110	110	110	110
Zinc, % weight	0.60	0.60	0.60	0.60	0.60
TAN	0.6	0.6	0.6	0.6	0.6
Colour	clear	clear	clear	clear	clear

