



Borealis Extreme
AW Hydraulic Oil
ISOVG22,32,46,68&100

Product Description

Formulated with high viscosity-index paranic base stocks and premium performance additives, **Synthex Altum AW Hydraulic Oils ISO VG 22, 32, 46, 68, 100** exhibit excellent oxidation stability, corrosion protection, shear stability, and pumpability in a wide array of operating conditions and temperatures. The comprehensive additive package includes anti-wear, anti-corrosion, anti-foaming agents as well as detergency. Acceptable for a wide-range of applications, **Borealis Extreme AW Hydraulic Oils ISO VG 22, 32, 46, 68, 100** resist oxidation, rust, corrosion, foaming, varnish, and wear.

Typical Properties*

ISO VG	22	32	46	68	100
Appearance, Visual	Yellow, Transparent, Liquid				
Viscosity @ 40°C, cSt, ASTM D445	22.0	32.0	46.0	68.0	100.0
Viscosity @ 100°C, cSt, ASTM D445	4.30	5.47	6.92	8.97	11.40
Viscosity Index, ASTM D2270	100	105	105	105	100
Flash Point, °C, ASTM D92	195	200	205	210	215
Pour Point, °C, ASTM D97	-20	-18	-15	-12	-10

*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

Suitable for Use:

Parker Denison HF-0, HF-1, HF-2
MAG IAS P-69 (ISO 68)
MAG IAS P-68 (ISO 32)
MAG IAS P-70 (ISO 46)
GM LS-2
JCMAS HK
U.S. Steel 127
U.S. Steel 136
Bosch Rexroth RD90220 SAE MS1004

Product Codes:

ISO VG 22- SXA605
ISO VG 32 – SXA606
ISO VG 46 – SXA607
ISO VG 68 – SXA608
ISO VG 100 – SXA609

