



MobilPlus
AW Hydraulic Oil
ISO VG 46

Product Description

Formulated with high viscosity-index paraffinic base stocks and premium performance additives, **MobilPlus AW Hydraulic Oil ISO VG 46** 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, **MobilPlus AW Hydraulic Oil ISO VG 46** resist oxidation, rust, corrosion, foaming, varnish, and wear.

Typical Properties*

<u>ISO VG</u>	<u>46</u>
<u>Appearance, Visual</u>	<u>Yellow, Transparent, Liquid</u>
<u>Viscosity @ 40°C, cSt, ASTM D445</u>	<u>46.0</u>
<u>Viscosity @ 100°C, cSt, ASTM D445</u>	<u>6.92</u>
<u>Viscosity Index, ASTM D2270</u>	<u>105</u>
<u>Flash Point, °C, ASTM D92</u>	<u>205</u>
<u>Pour Point, °C, ASTM D97</u>	<u>-15</u>

*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