

Technical Product Information

S.O.C. Hydraulic AW 32, 46, 68 & 100

S.O.C. Hydraulic fluids AW ISO 32, 46, 68 & 100 are manufactured from high quality paraffin base stocks with a quality additive package that provides adequate anti-wear and extreme pressure (EP) protection in a hydraulic system. SOC Economy Hydraulic Fluids also contain an anti-foaming agent that inhibits foaming from within the system. These fluids also offer excellent demulsibility from water.

SOC Hydraulic Fluids provide acceptable thermal and oxidation life where economy is a consideration.

Features/ Benefits

- Anti-wear protection
- Resistance to foaming
- Excellent demulsibility

Typical Characteristics

S.O.C. AW Hydraulic Fluids	P/N 90020 AW 32	P/N 90024 AW 46	P/N 90025 AW 68	P/N 90031 AW 100
ISO Viscosity	32	46	68	100
Kinematic Viscosity @ 100°C, cSt (ASTM D-445)	5.4	6.8	8.3	11.3
Kinematic Viscosity @ 40°C, cSt (ASTM D-445)	32.3	44.9	64.8	102.1
Viscosity Index (ASTM D-2270)	103	107	97	97
API Gravity (ASTM D-1298)	32.4	32.2	31.2	30.0

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Packaged & distributed by: Santie Wholesale Oil Co. 126 Larcel Drive – Sikeston, MO 63801 & St. Louis, MO