

FLEET • FARM • FIELD ECONOMY AW HYDRAULIC OILS

DESCRIPTION: TechSelect[®] Fleet•Farm•Field Economy AW Hydraulic Oils are ISO hydraulic oils blended from highly refined base oils and an additive package that provides anti-wear (AW) protection and inhibits rust and corrosion. An anti-foam agent has also been added to suppress foaming and air entrainment.

PERFORMANCE

BENEFITS:

- Provides a lubricant hydrodynamic film for protection against metal to metal contact
- Conditions and protect seals
- Fortified with ZDDP anti-wear additives plus rust and oxidation inhibitors
- Resists foaming
- Effective as a heat transfer fluid
- Excellent low pour point properties

APPLICATIONS: TechSelect[®] Fleet•Farm•Field Economy AW Hydraulic Oils are recommended in hydraulic equipment operating under normal to moderate pressures and requiring an antiwear hydraulic fluid. May also be used in circulating oil systems protecting gears or other moving parts. Available in the three most popular ISO grades, where light, medium and heavy oils are recommended.

TYPICAL

PROPERTIES:

	METHOD	ISO	ISO	ISO
ISO Viscosity Grade	D 2422	32	46	68
Specific Gravity at 15.6°C	D 1298	0.916	0.919	0.927
Flash Point, °C	D 92	194	182	198
Pour Point, °C	D 97	-42	-35	-31
Viscosity, SUS at 100°F	D 2161	150	213	314
Viscosity, cSt at 40°C	D 445	32	46	68