



HEPTA

ISO VG: 32 (10W), 37, 46, 68, 100, 150

HYDRAULIC OIL AW

DESCRIPTION

It is supreme performance hydraulic oil formulated from wax-free hydrocarbon base fluids combined with a carefully engineered super-stabilised additive system for use in both high and low pressure industrial and mobile hydraulic systems. It provides excellent anti-wear and anti-foam protection in hydraulic and circulation systems.

BENEFITS

- Excellent viscometric and low temperature flow properties.
- Good wear protection in transmission systems.
- Very good seal compatibility.
- Superior protection against rusting and corrosion

APPLICATION

It is general purpose transmission oils to be used in hydraulic systems of equipments and machinery operating at severe and normal conditions. It may also be used as general purpose lubricants.

SPECIFICATIONS

Denison : HF-0; HF-2

TYPICAL PROPERTIES

ISO VG Grade	32(10W)	37	46	68	100	150	Method
Density @ 15° C, g/ml	0.875	0.875	0.875	0.878	0.880	0.882	ASTM D-1298
Flash Point, COC, °C	200	200	210	210	210	220	ASTM D-92
Pour Point, °C	-21	-21	-21	-27	-27	-27	ASTM D-97
Viscosity @ 100°C, cSt	5.36	5.85	6.74	8.6	11.1	14.8	ASTM D-445
Viscosity @ 40°C, cSt	32	37	46	68	100	150	ASTM D-445
Viscosity Index	100	99	98	97	96	96	ASTM D-2270

