



## Raysun Vega D

### Premium Quality Hydraulic & Diesel Engine Oil

Raysun Vega D is a premium quality oil intended for general lubrication of hydraulic systems in industrial service. It may be used in vehicles where an API service category CF quality oil is recommended. Raysun Vega D has excellent thermo-oxidative stability controlling the formation of sludge, varnish and improves oil life.

#### Advantages

- Improved detergency characteristics ensure cleaner engine
- Superior thermo-oxidative stability, wear protection and resistance to chemical deterioration can provide longer fluid and component life
- Provides excellent protection against rust and corrosion
- Effective foam control leads to smooth & lasting shift feel and reduces fluid loss
- Improved low temperature fluidity leads to easy pumping in the hydraulic circuits
- Better seal compatibility ensures longer seal life and reduces possibility of oil leakage

#### Applications

- Diesel engines of all leading engine manufacturers where such performance level oil is recommended
- On-highway applications including light and heavy-duty trucking
- Heavy-duty diesel engines used in mining, construction, agriculture and other off-highway road applications where such performance level oil is recommended
- Hydraulic systems in industrial service



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SAE Viscosity Grades					ASTM Method	Specification
20W-50	50	40	30	10W		
0.895	0.899	0.899	0.899	0.892	D 1298	Density @ 15°C, kg/l
18.5	18.3	14.5	11	6	D 445	Viscosity @ 100 °C, cSt.
125	98	98	95	104	D 2270	Viscosity Index
244	242	240	236	210	D 92	Flash Point, °C
-24	-15	-15	-18	-30	D 97	Pour Point, °C
12	12	12	12	12	D 2896	TBN, mg KOH/g

Note: "All of the results are typical and the results of each batch are presented in the COA sheet."