

## SHARLU MARINE HAVEN ZF 134

### SAE Viscosity Grade: 40

This is a fourth generation zinc free diesel engine oil for medium speed engines with silver bearings, operating with fuel sulphur of 1.5% or less. This product is 13 TBN oil, providing effective neutralization for by-products of combustion. Sharlu Marine Haven ZF 134 is suitable for high output turbo charged medium speed trunk piston diesel engines working under severe operating conditions. Ideal candidate for EMD engines with silver bearings.

### Main Benefits

- Cleaner engine.
- Reduced piston, ring and valve deposits.
- Excellent corrosion protection.

**Sharlu Marine Haven ZF 134** can be used where **API CD** Performance Level is required, or when product meeting US MIL-L 9000G is recommended. Sharlu Marine Haven ZF 134 meets EMD & GE requirements.

### Typical Characteristics

SAE Grade	S. Gravity ASTM D-4052 @ 60/60 °F	K. Viscosity, cSt ASTM D-445		Visc. Index ASTM D-2270	TBN ASTM D-2896 mg KOH/g	Flash Point ASTM D-92 COC, °C	Pour Point ASTM D-97 °C
		40 °C	100 °C				
40	0.902	154.70	15.35	100	13	256	-9