

## **SHARLU MARINE HAVEN 133, 134, 135**

SAE Viscosity Grade: 30, 40, 50

This is a family of superior marine engine oils made from top quality high VI paraffinic base stock with strong additive package to cater for medium speed marine and stationary diesel engines with trunk type piston. It is suitable for marine and rail-road trunk piston diesel engines operating with normal or heavy fuel having 1.5% sulphur or less. Sharlu Marine Haven 133, 134, 135 has a TBN of 13.

## **Main Benefits**

- Effective protection against corrosion from combustion by-products.
- Reduced deposits due to strong dispersant-detergent package.
- Minimum ring and liner wear.

## **Typical Characteristics**

SAE Grade	S. Gravity ASTM D-4052 @ 60/60 °F	K. Viscosity, cSt ASTM D-445		Visc. Index ASTM	TBN ASTM D-2896	Flash Point ASTM D-92	Pour Point ASTM
		40 °C	100°C	D-2270	mg KOH/g	COC, °C	D-97 °C
30	0.887	105.50	11.60	97	13	235	-12
40	0.894	160.12	15.54	97	13	240	-12
50	0.909	225.10	19.57	97	13	250	-9