

CRUISER

Diesel engine oil

Description

CRUISER is high performance lubricant designed to stay ahead of the latest developments in diesel engine technology that require overall protection especially against wear and corrosion, engine cleanliness and reduced fuel consumption with special base neutralizer additives to neutralize the acids that are formed within the engine.

CRUISER is a multigrade lubricant providing perfect lubrication for both high and low temperature operation.

Application

CRUISER is suitable for use in high power diesel engine fitted with turbo chargers generally used in transport, heavy equipment and industrial applications. The lubricant can be used for gasoline engines.

Specification Meets

CRUISER meet API Service CF-4/SG, ACEA E2-96, MB Sheet 228.1, MTU Type 1, and MAN 271 specifications.

Typical Data of CRUISER

Characteristics	Unit	CRUISER 15W-40	CRUISER 20W-50	Test Method
Color		L 1.5	L 1.5	ASTM D 1500
Density @ 15 °C	kg/L	0.8793	0.8891	ASTM D 4052
Kinematic Viscosity @ 40 °C	cSt	120.24	174.75	ASTM D 445
Kinematic Viscosity @ 100 °C		15.60	19.65	
Viscosity Index		136	129	ASTM D 2270
Flash Point (COC)	°C	236	234	ASTM D 92
Pour Point	°C	-27	-21	ASTM D 97
CCS Viscosity @ 20 °C	cP	6719	6855	ASTM D 5293
Total Base Number	mg KOH/g	11.113	10.568	ASTM D 2896

* the typical characteristic mentioned represent mean values