

Description

PRDL DIESEL MOTOR OIL HD series are monograde engine oils formulated with premium mineral base oils and modern additives to provide outstanding protection in diesel and gasoline engines against wear, corrosion and oxidation.

Features

- ❖ Keeps the engine clean by eliminating the formation of sediment and preventing residue.
- ❖ Protects the engine during start-stop driving, also when the engine is cold.
- ❖ Reduces the chemical effects of the acid residues in the combustion chamber by formation of film layer on the metallic surfaces.
- ❖ Improves the engine overhaul periods.

Application

PRDL DIESEL MOTOR OIL HD series are used in both gasoline and diesel engines. HDX series are specifically designed for use in naturally aspirated & turbocharged diesel engines operating under severe and off highway conditions. HD series are used in lighter duty conditions.

Meets the Specification

HD SERIES ; API CC/SC, MIL-L-2104D

HDX SERIES; API CF/CF-4/SG, MIL-L-2104D, Allison C3, CAT TO-2

Typical Physical and Chemical Properties

PRDL DIESEL MOTOR OIL	Test Method	HD 40	HD 50
Appearance	Visual	B & C	B & C
Density @ 15°C, g/cm ³	ASTM D 4052	0,896	0,903
Kinematic Viscosity @ 100°C, cSt	ASTM D 445	14,7	19,3
Viscosity Index	ASTM D 2270	95	94
Flash Point, (COC), °C	ASTM D 92	256	268
Pour Point, °C	ASTM D 97	-15	-12
PRDL DIESEL MOTOR OIL	Test Method	HDX 40	HDX 50
Appearance	Visual	B & C	B & C
Density @ 15°C, g/cm ³	ASTM D 4052	0,900	0,905
Kinematic Viscosity @ 100°C, cSt	ASTM D 445	14,8	19,5
Viscosity Index	ASTM D 2270	100	99
Flash Point, (COC), °C	ASTM D 92	250	270
Pour Point, °C	ASTM D 97	-15	-12

Packaging and Storage Conditions

Should be stored sealed under normal storage conditions. Shelf life in original package and at room temperature is 3 years. Available in 1 LT, 3 LT, 4 LT, 5 LT, 20 LT Pails and 208 LT Drums.

Human Health and Work Safety

Normal safety precautions (i.e. gloves and safety goggles) should be employed when handling. Avoid eye and prolonged skin contact. Wash thoroughly after handling material. For more information please see the Material Safety Data Sheet (MSDS).

Data brought back in the present informative technical sheet describe the indicative medium characteristics of the product: these can be varied without warning and they do not constitute sale specifications.

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