



# XERON HD2

Extra Heavy Duty Multigrade Engine Oils

## Description

Xeron HD2 oils are an enhanced version from the best-selling Xeron series. These extra heavy duty and excellent performance lubricants specially formulated for engines operating in the most severe conditions. These high quality lubricants are manufactured from carefully selected base stocks and two additives package, highly suitable for extended oil drain application. It's excellent metal protection and soot control/dispersion properties prolong the life in turbo and non-turbo (normally aspirated) engines and with far less carbon deposits.

## Applications

- Whenever API CI4 **Plus** or SL quality engine oils are recommended
- Recommended for marine diesel engines using HSD
- Recommended for North America, Japanese and European trucks with turbo and normally aspirated engines; for new low emission engines as well as older models
- Suitable for use in heavy construction and mining equipment engines

## Meet the following specifications of

- API CI4 **PLUS** / SL
- ACEA E3-96 / E5-02
- ACEA A3-02 / B3-98 /B4-02
- Global DHD – 1
- MB p228.3 (PA)
- MAN 3275 (PA)
- VOLVO VDS – 2 / VDS – 3
- Cummins 20071 / 6 / 8
- Cummins 20072 / 7
- Mack EO-M / EO-M Plus
- **Mack EO-N Premium Plus**
- Jaso DH-1 (quality)

## Advantages

CI4 PLUS oils provide added protection and performance benefits not afforded by the previous generation, namely CI4 standard oils.

## Typical Characteristics / Properties

		Test Method	SAE 15W40	SAE 20W50
Appearance		Visual	Bright	
Colour		D 1500	L 3.5	
Specific Gravity at 15° C	Kg/L	D 1298	0.865	0.870
Viscosity at 40°C	mm <sup>2</sup> /s	D 445	111.2	173.4
Viscosity at 100°C	mm <sup>2</sup> /s	D 445	14.53	18.60
Viscosity Index	-	D 2270	133	120
Flash Point Cleveland	° C	D 92	228	242
Pour Point	° C	D 97	-33	-29
TBN-E	mgKOH/g	D 2896	9.43	9.43