

## PERFOMAX HDX7

**Perfomax HDX7** is premium top quality automotive engine oil meeting obsolete, current and future engine oil performance level, particularly European and American standards. It is an ideal mixed fleet engine oil meeting API CH4/SJ. The additive chemistry used in manufacturing National Perfomax HDX7 is performance proven in the field.

### BENEFITS

- Diesel engine oil for American, European and Japanese vehicles.
- Suitable for direct and indirect fuel injection.
- Universal engine oil for old and new diesel engine fueled by both high and low sulphur diesel.
- Excellent TBN retention for low and high sulphur diesel fuel operation
- Proven field-tested engine oil with extended drain period capability.
- Effective control over high temperature piston deposits and soot accumulation.
- Excellent dispersant capabilities which will minimize sludge and varnish deposits.

### PERFORMANCE LEVEL

#### MEETS:

- API CH-4

### APPLICATIONS

**Perfomax HDX7** is mixed fleet engine oil for heavy-duty diesel engine oil. It is recommended for both on-highway and off-highway engines for low emission and old engines of conventional design fueled by low and high sulphur diesel fuels.

### PRODUCT CHARACTERISTICS

PROPERTIES	UNITS	VALUE	TEST METHOD
<b>SAE GRADE</b>	-	<b>20W-50</b>	-
Specific Gravity @ 15 °C	-	0.8794	ASTM D-4052
Viscosity @ 40 °C	mm <sup>2</sup> /s	177.7	ASTM D-445
Viscosity @ 100 °C	mm <sup>2</sup> /s	20.56	ASTM D-445
Viscosity Index	-	136	ASTM D-2270
Flash Point, COC	°C	250	ASTM D-92
Pour Point	°C	-27	ASTM D-97
Sulphated Ash	% wt.	1.58	ASTM D-874
Base Number	mg KOH/gm	10.7	ASTM D-2896
CCS Viscosity @ -15 °C	cP	7500	ASTM D-5293
Color	-	L 3.5	ASTM D-1500
<b>Product Code</b>	-	<b>237042</b>	-

