

## Product Data Sheet

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# HDX

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### DESCRIPTION

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HDX is a single-grade, low-ash, heavy-duty engine oil recommended for automotive diesel engines operated in moderate to severe-duty service and certain heavy-duty gasoline engines not requiring a multigrade oil.

### PROPERTY

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- Provides protection from high temperature deposits and bearing corrosion in diesel engines as well as low temperature deposits in gasoline engine

### GRADES

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- SAE 10, 30 and 40

### QUALITY LEVELS

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- API service CD/SF

### APPLICATIONS

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- Recommended for long drain applications of highway and off-highway diesel engines
- Automotive diesel engines under moderate to severe-duty service and certain heavy-duty gasoline engines that undergo long drain intervals
- Can also be used as hydraulic and transmission oil for forklifts and construction equipment

### AVAILABLE PACKAGES

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- 200-liter drum
- 18-liter pail

### TYPICAL CHARACTERISTICS

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	10	30	40
Specific Gravity at 15.6°C	0.8729	0.8809	0.8957
Flash Point, COC, °C	222	240	258
Color, ASTM	L3.0	L3.5	L3.0
Viscosity at 40 °C, cSt	28.30	96.70	164.9
Viscosity at 100 °C, cSt	5.04	11.05	15.30
Viscosity Index	104	99	95
TBN, mg KOH/g	9.2	9.2	9.2

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