



### Product Description

**NORTH 69 HD engine oil** is formulated for superior heavy duty, Excellent wear protection and friction reduction across wide range of operating conditions.

Start protecting from the click of the ignition by circulating faster, even in -36°C temperatures. We not only exceed the stringent requirements of API CK/SN but also surpass the stricter limits defined by foreign and domestic automakers for some of their highest performing engines.

### Properties

- Decrease high temperature volatility burn off that can cause any oil to burn and evaporate.
- Our unique detergent package prevents the formation of high temperature deposits and sludge, maintaining engine.
- Performance and durability when you need it the most.
- Excellent resistance for aging.

## **NORTH 69**

### **HD Engine Oil**

### **Features & Benefits**

- ★ Superior cold start up protection
- ★ Exceptional wear protection
- ★ Resists degradation due to heat and oxidation
- ★ High temperature volatility resistance
- ★ Reduces deposit and sludge formation

### Specifications & Approvals

Meets or Exceeds	15W-40	Meets or Exceeds	15W-40
API CK-4 , CJ-4, SN	✓	Detroit Diesel DFS 93K222 , DFS 93K218	✓
ACEA E9, E7	✓	Ford WSS M2C171-F1	✓
Renault RLD-3, RLD-4	✓	Cummins CES 20081, CES 20086	✓
Volvo VDS-4.5 , VDS-4	✓	Mack EO-S 4.5 , Mack EO-O Premium Plus , EO-N Premium Plus	✓
Caterpillar ECF-3 , ECF-2	✓	MB 228.31, 228.3.	✓

### Typical Results

SAE Grade	15W-40
<b>Viscosity</b> (D445) cSt at 40 °C cSt at 100 °C	113.9 15.6
<b>Viscosity Index</b> (D2270)	145
<b>Flash Point</b> (D93) (°C) PMCC	226
<b>TBN</b> (D2896) (mgKOH/g)	10.0
<b>Pour Point</b> (D97) (°C)	-36



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### Health & Safety

This product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed.

To request an MSDS, Please contact your direct sales Distributor or via email [info@north69oils.com](mailto:info@north69oils.com) or call 1-888-660-2913

This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

### Products Numbers

Product Name	Package Size	Part Numbers
SAE 15W-40 CK-4	Bottle 1L	N69D1545
	Jug 4L	N69D1546
	Jug 5L	N69D1541
	Pail 18.9L	N69D1540
	Keg 60L	N69D1542
	Drum 208L	N69D1543
	Tote 1040L	N69D1544