



SYNTHETIC BLEND API CJ-4 SAE 15W-40 HEAVY DUTY ENGINE OIL

PRODUCT CODE: 1237

DESCRIPTION

49 NORTH® SYNTHETIC BLEND API CJ-4 HEAVY DUTY ENGINE OIL is a superior quality synthetic blend made from synthetic and highly refined base oils and specially selected additives designed to meet the requirements of both diesel engine and gasoline engine manufacturers. 49 North's® exclusive synthetic blend formulation allows for better start-up in cold temperatures, while maintaining viscosity longer at operating temperatures. 49 NORTH® SYNTHETIC BLEND API CJ-4 HEAVY DUTY ENGINE OIL resists oxidation longer, giving you longer useful oil life, and better protection from deposit formation. Reduced labour, downtime, and maintenance costs, and increased engine life are all good reasons to use 49 NORTH® SYNTHETIC BLEND API CJ-4 HEAVY DUTY ENGINE OIL.

QUALITIES

49 NORTH® SYNTHETIC BLEND API CJ-4 HEAVY DUTY ENGINE OIL provides maximum engine protection and engine efficiency at both low operating temperatures and at high speed/high temperature operating conditions. 49 NORTH® SYNTHETIC BLEND API CJ-4 HEAVY DUTY ENGINE OIL has been designed to provide excellent low temperature properties, improved oxidation and thermal stability, and superior anti-wear characteristics. With very a high viscosity index and low pour point, this oil offers outstanding performance in a wide variety of temperature conditions. This product has been enhanced for superior protection of low-emission engines, extending component and lubricant life. This drain extendable product radically reduces engine friction, increasing engine life and reducing fuel consumption. It provides excellent flow at low temperatures and is ideal for mixed fleets.

APPLICATIONS

49 NORTH® SYNTHETIC BLEND HEAVY DUTY ENGINE OILS are recommended for diesel and gasoline engines that operate on and off highway, many transmissions, air compressors and other applications requiring high quality lubricating oils.

MEETS AND/OR EXCEEDS REQUIREMENTS FOR:

Allison C-4
API CJ-4/SM
Caterpillar ECF-1
Cummins CES 20078 & 20076
Mack EO-M, EO-M Plus, EO-N
Mercedes Benz 228.3
Volvo VDS, VDS-2, VDS-3

TYPICAL PROPERTIES

SAE Viscosity Grade	15W-40
Product Code	1237
API Gravity (ASTM D-1298)	29.4
Viscosity (ASTM D-445):	
cSt @ 40° C	102
cSt @ 100° C	15.6
SUS @ 210° C	81
Viscosity Index (ASTM D-2270)	160
Brookfield Viscosity (D-5293):	
cPs @ -20° C (7000 max)	Pass
cPs @ -35° C (6200 max)	-
Pour Point (ASTM D-97), °F (°C)	-36 (-38)
Flash Point (ASTM D-92), °F (°C)	420 (216)
Colour (ASTM D-1500)	5.0
Sulfated Ash (ASTM D-874)	1.0
Total Base Number (TBN)	10.1

PACKAGE SIZES

Available in bulk, 1211 L totes, 208 L drums, 20 L pails

CONTACT

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