



DIESEL NT

Light Duty Engine Oil

Issue: March 2017

Product Code	Pack Size	Carton Qty
DNT30205	205 L	
DNT40205	205 L	



Description

Penrite Diesel NT oils are monograde diesel engine oils formulated from modern additives to ensure protection against wear, corrosion, oil oxidation and sludge. They meet API SG/CD.

Application

Penrite Diesel NT oils are designed for use in all engines that require a monograde oil, including pre 1983 Japanese engines (SAE 30). They are also suitable for many older design small diesel engines used in fishing boats and trawlers, and in stationary engines. It may be used in the following engines:

Gardner-Denver	Daihatsu	Delta
Belarus	Allis Chalmers	Yanmar
Detroit Diesel* (CD-2 only)	Dorman	Fiat
Ford	Hino	Iseki
Honda	International	Isuzu
John Deere	Kawasaki	Shibaura
Kohler	Kubota	Leyland
Lister Petter	Lombardini	Komatsu
Nissan	Perkins	

The **SAE 30** grade may be used in Komatsu powershift transmissions and Allison transmissions requiring C3 oils. The **SAE 40** grade is primarily recommended in higher ambient temperatures.

Note: When using these oils with fuels containing sulphur levels of 1.0% or more, the oil drain should be reduced to ensure proper engine protection.

Product Benefits

- Balanced additives and low ash formulation minimises engine and combustion chamber deposits.
- Detergent and dispersant package prolongs engine life by maintaining engine cleanliness.
- Low overall detergency reduces bore glazing in older engines and those running under low-load conditions

Industry Specifications

API SG/CD

MIL-L-2014C

MB 227.0

Typical Data

SAE	30	40
Colour	Amber	Amber
Density at 15°C, kg/L	0.874	0.880
Viscosity, Kinematic, cSt		
at 40°C	84	127
at 100°C	11.0	14.1
Viscosity Index	117	110
Zinc, mass %	0.110	0.110
Phosphorus, mass %	0.100	0.100
Sulphated Ash, mass %	0.98	0.98
Base Number	6.5	6.5

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. A MSDS is available on request.



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