



PRODUCT DESCRIPTION

LENOL DD 40 is a high quality low ash, heavy duty, detergent diesel engine oil that has been specifically designed to lubricate Detroit Diesel two-stroke diesel engines and other engines that require such SAE 40 engine oils.

APPLICATIONS

LENOL DD 40 is for naturally aspirated and turbo-charged Detroit Diesel two-stroke engines running on fuels containing not more than 0.5% sulphur.

It is suitable for engines that require SAE40 API CF-2/CF/CD II/CD/CC/SF lubricant.

LENOL DD 40 is suitable for Detroit Diesel Two-Cycle Engines Series 53, 71 and 92 running on fuel with less than 1%wt. Sulphur and for Detroit Diesel Two-Cycle Engines Series 149 (Marine only) running on Fuel with Sulphur content ranging between 0.5% and 1%wt.

Detroit Diesel now recommends max. 0.8%wt. sulphated ash for 149 series engines running on less than 0.5%wt. fuel Sulphur.

ADVANTAGES

- Excellent thermal and oxidation stability and detergency
- Rust and corrosion properties
- Excellent wear protection
- Sulphated ash content of 0.9%wt
- Formulations approved by major engine manufacturers

TECHNICAL DATA

Grade Name	Pour point °C	Flash point (COC) °C, min	Viscosity at 100°C cSt	SAE	Base number mgKOH/g
LENOL DD 40	-15	225	15	40	7

HANDLING AND PACKAGING

Compatibility and miscibility with comparable products from other suppliers have been successfully tested by an independent institute, but to benefit from full product performance, the mixing of lubricants should be avoided.

Trunk piston engine oils should be continuously filtered in accordance with the equipment manufacturers' instructions. The service life can be prolonged by maintaining it with a centrifugal purifier to remove water or insoluble components. Nevertheless, the oil change intervals of the equipment manufacturer are mandatory.

HEALTH AND SAFETY

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. The product is not classified as dangerous according to the Regulation 1272/2008 or the Directives D67/548/EEC and 1999/45/EC. When used as intended, this product does not pose significant health risks.

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This data sheet and the information given are considered to be accurate to the best of our knowledge. The physical and chemical characteristics are typical values and compliant to specification. Variations in these characteristics may occur. No warranty expressed or implied, is given as to the accuracy or completeness of the information or suitability of the products. LENOL shall not be responsible for any damage or injury resulting from abnormal use of the product. The user will be always responsible to evaluate and use products safely and to comply with all applicable laws and regulations.