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DANA LUBRICANTS FACTORY L.L.C

(A Division of DANA Group)

ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018
Registered company by LLC (No: AJU-1116 & AJU-5046 & AJU-3057)

Technical Data Sheet

Power Generator Oil - Diesel / Gasoline / Gas LNG / CNG

Product Description

Lubricant oil for generator is a premium-grade lubricant formulated to meet the demanding requirements of diesel, gasoline, LNG, and CNG-powered generator engines. Blended with high-quality base oils and advanced additive technology and Lubricant oil for generator ensures superior wear protection, excellent thermal and oxidation stability, and efficient control of deposits.

Applications

Lubricant oil for generator is suitable for use in:
Diesel generator engines operating under heavy and continuous load
Lubricant oil for generator requiring stable lubrication under frequent starts and stops
LNG (Liquefied Natural Gas) and CNG (Compressed Natural Gas) generators, ensuring clean operation and reduced deposits Industrial, commercial, and residential power backup systems

Technical Properties

Property	Typical Value
SAE Grade	15W-40 / 20W-50 (depending on formulation)
Kinematic Viscosity @ 40°C (cSt)	100 – 130
Flash Point (°C)	≥ 220

Sulfated Ash (%)	≤ 1.0

Common Types of Lubricant oil for generator

The right power Lubricant oil for generator depends on your needs—portable units for mobility (e.g., construction or camping) and standby units for continuous, stable backup power.

Portable Generators

Compact, gas or diesel-powered, and easy to transport. Ideal for construction sites, camping, festivals, boats, temporary shops, DIY, and emergency outages. They provide convenience but offer lower power output than standby units.

Inverter Generators

A modern version of portable generators with electronic controls. They adjust engine speed based on demand, making them energy-efficient, quiet, and capable of producing clean, stable power—perfect for sensitive devices like laptops and smartphones.

Standby Generators

Permanently installed backup systems that start automatically during outages. Equipped with large fuel tanks and efficient engines, they can power entire homes or facilities. Commonly used for elevators, fire systems, medical equipment, and household appliances. Advanced models even allow remote monitoring via Wi-Fi.

Health & Safety

Lubricant oil for generator, when used as recommended, poses minimal risk. Standard safety precautions of 15w40 generator oil include:

- Avoid prolonged or repeated skin contact; use protective gloves.
- Prevent eye contact; safety glasses are recommended.
- Do not inhale Power Generator oil mist or vapors; ensure proper ventilation during use.
- Prevent spillage into drains, soil, or natural water sources.