

Nordvik EP GEAR OIL ISO 68

PN TGO 068

Extreme Pressure Industrial Gear Lubricant

Product Type	ISO Viscosity Grade	Application
Industrial gear oil	ISO VG 68	Heavy-duty gear systems

Product Description

Nordvik EP Gear Oil ISO 68 is an extreme pressure lubricant developed for industrial gear systems that operate under demanding load and temperature conditions. Its mineral base oil formulation provides stable viscosity performance across changing temperatures and supports resistance to oxidation and ageing.

Sulfur and phosphorus based extreme pressure additive technology helps create a protective film on gear tooth surfaces. This protective action assists in reducing wear and friction, while corrosion inhibitors and anti-foam additives support dependable lubrication performance in service.

Applications

Recommended for industrial gearbox lubrication using oil bath, oil mist, or circulating oil systems.

Suitable for applications involving heavy loads and high operating temperatures, subject to the equipment manufacturer guidance and operating conditions.

Environmental Benefits

EP Gear Oil ISO 68 is designed to help maintain lubricant performance over extended service periods through good oxidation stability and effective wear protection. When used according to equipment manufacturer recommendations, this can help support efficient maintenance planning and responsible lubricant use.

- Extended lubricant life can help reduce waste oil generation.
- Wear protection may contribute to longer gear and component service life.
- Stable performance helps reduce the need for premature lubricant replacement.
- Used oil should be collected, recycled, or disposed of through authorized waste oil facilities in accordance with local regulations.

Safety Precautions

Before using or handling this lubricant, consult the latest Safety Data Sheet (SDS) for complete health, safety, handling, storage, and environmental information.

Handling

- Avoid prolonged or repeated skin contact.
- Avoid contact with eyes.
- Do not ingest the product.
- Use only in well-ventilated areas.

Personal Protective Equipment (PPE)

- Wear suitable protective gloves when handling new or used lubricant.
- Use safety glasses or eye protection where splashing may occur.
- Wash hands thoroughly after handling.

Storage

- Store in the original, tightly closed container.
- Keep in a cool, dry, and well-ventilated area.
- Protect from direct sunlight, excessive heat, and ignition sources.
- Prevent contamination from water, dust, and other foreign materials.

Spill Response

- Contain spills promptly with suitable absorbent material.
- Prevent product from entering drains, waterways, or soil.
- Dispose of contaminated absorbents in accordance with local regulations.

Disposal

- Dispose of used oil, empty containers, and contaminated materials through authorized waste management facilities.
- Do not discharge product into sewers, surface water, or the environment.

KEY FEATURES

✓ Strong extreme pressure (EP) performance

✓ Effective protection against wear

✓ Good oxidation stability

✓ Corrosion protection

✓ Foam control for consistent lubrication

✓ Reliable performance in heavy-duty service