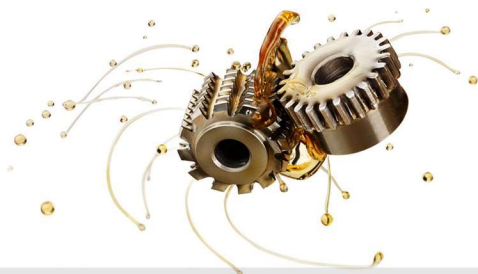




ELBA GEARSYN EP OILS

ELBALUBES EP Synthetic gear oil is engineered for all kinds of industrial enclosed gearing, and plain or rolling element bearing requiring an EP gear oil. GearSyn EP exhibits superb oxidation and thermal stability along with excellent low temperature performance across a wide range of application. Under these various temperatures, protection is not jeopardized by varying load and speed conditions. GearSyn EP oil is formulated with outstanding extreme pressure (EP) additives to provide a layer of protection for shock loading. It is especially useful where micropitting of gear teeth has been a problem. Its low friction tendencies produce lower operating temperatures and increased gear efficiency providing an opportunity to reduce operating costs. GearSyn EP incorporates an effective demulsifier to rapidly separate water from the oil so that the water can be drained off. This limits the risk of foaming and maintains oil film integrity, as well as reducing the chance of corrosion and premature oxidation.



Product at a Glance:

- Synthetic gear lubricant
- Excellent low temperature performance
- EP
- Separates and sheds water quickly
- Supports the performance requirement of AGMA EP

Products Features and Benefits :

- This synthetic formulation provides outstanding resistance to high temperature thermal stress and oxidation. Longer oil life results while providing exceptional lubrication protection..
- Excellent fluidity at low temperatures and low co-efficient of friction at all temperatures permits easier start-ups and energy efficient operation.
- A unique combination of synthetic base oils and antiwear additives provide low gear and bearing wear, including excellent resistance to micropitting of gear teeth.
- Special additives minimize corrosion of bronze and copper metals and at the same time protect iron and steel components from oxidation.
- Rapid water separation minimizes potential damage caused by exposure of lubricated surfaces to free water.
- Longer oil life, longer gear and bearing life and excellent lubricity and flow properties provide reduced maintenance costs and greater operating efficiency.
- Maximum base oil stability even under conditions of high temperature and oxidation minimizes build-up of deposits.



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No.
Leading Provider of Lubrication Solution



Global.....Lubrication Specialist.

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Products Features and Benefits :

- ▶ Vibratory roller exciter gear boxes.
- ▶ Severely loaded industrial gears.
- ▶ Stationary and mobile equipment, antifricition and journal bearings.
- ▶ Enclosed gearboxes requiring EP Lubricants.

Supports the performance requirements of:

- ▶ AGMA 9005-E02
- ▶ AIST(US Steel)224
- ▶ Boston gear
- ▶ Cincinnati machine (see table below)
- ▶ DIN 51517 Part 2