

## Premium Gear Oil Lubricant

**Premium gear lubricant** from SEW-EURODRIVE offers the perfect protection for your gear units. With 90 years of experience in manufacturing gear units and components, our expertise has been used to develop this premium lubricant.

Demand for greater gear unit load capacity and operating hours is steadily increasing. To meet this demand, and after long-term testing, we have developed a special formulation using high-quality base materials and additives for our premium GearOil by SEW-EURODRIVE.

This proprietary lubricant blend reduces friction and increases performance in component parts like sealing rings and bearings, and the lubricant itself, significantly increasing the performance and service life of your gear units.

### GearOil by SEW-EURODRIVE is available in three types:

- CLP mineral oil
- CLP HC (polyalphaolefins)
- Synthetic lubricant based on CLP PG (polyglycol)

Each lubricant type is available in various viscosities. Sizes include 1, 5, or 20 liter containers. 205 liter barrels and larger containers available on some types. Please consult with your SEW-EURODRIVE representative for availability.

### Benefits/Advantages

- GearOil by SEW-EURODRIVE is a premium-quality lubricant produced with a specific SEW formulation
- Service life of GearOil by SEW-EURODRIVE is up to 50% longer than that of conventional lubricants
- A high level of resistance to aging reduces wear and increases the service life of lubricant and seals
- Low friction coefficients of the premium lubricant increase the gear unit efficiency
- Protects against corrosion and destructive foaming of the lubricant
- High wear protection reduces the risk of early roller bearing failure
- Available as factory fill and service size containers (1, 5, 20, or 205 liters)



GearOil by SEW-EURODRIVE in 1L, 5L, and 20L containers



205L barrels and larger containers available on some gear oil types

## Gear Oil by SEW-EURODRIVE

CLP Lubricant Type	SEW-EURODRIVE Type	Lubricant Type	Container Size		Part Number
			Liter	Gallon*	
CLP 220	Base 220 E1	Mineral	1	0.26	03044130
CLP 220	Base 220 E1	Mineral	5	1.32	03044084
CLP 220	Base 220 E1	Mineral	20	5.28	03287858
CLP 680	Base 680 E1	Mineral	20	5.28	03287815
CLP PG 220	Poly 220 E1	Synthetic	5	1.32	03099288
CLP PG 460	Poly 460 E1	Synthetic	5	1.32	03099261
CLP PG 460 W E1	Poly 460 W E1	Synthetic	5	1.32	03096599
CLP PG 460 W E1	Poly 460 W E1	Synthetic	20	5.28	03287750
CLP HC 150	Synth 150 E1	Synthetic	5	1.32	03042545
CLP HC 150	Synth 150 E1	Synthetic	20	5.28	03042413
CLP HC 220	Synth 220 E1	Synthetic	1	0.026	03044270
CLP HC 220	Synth 220 E1	Synthetic	5	1.32	03042537
CLP HC 220	Synth 220 E1	Synthetic	20	5.28	03042405
CLP HC 460	Synth 460 E1	Synthetic	5	1.32	03042510
CLP HC 460	Synth 460 E1	Synthetic	20	5.28	03042383

\*Gallons listed for reference only. Packaged in liters.

Please consult with your SEW-EURODRIVE Sales Representative for other oil types and container sizes.

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### About SEW-EURODRIVE...

Our product is motion. Our focus is solutions. As a worldwide supplier of innovative gearing, motor, and electronic drive technology, we have been solving problems in large and small applications within virtually every industry since 1931.

In the US, we have one manufacturing facility, and five assembly centers where we provide final assembly, custom modifications, and assistance with project planning, startup, and training. All products are backed by our industry-leading 24/7 support program.