

INDUSTRIAL PRODUCTS

INDUSTRIAL GEAR BOXES



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ALPHASYN PG RANGE

Synthetic gear oil primarily intended for use in worm reduction gear boxes, where the low coefficient of friction of the polyalkylene glycol (PAG) base fluid improves efficiency and consequently reduces power consumption and operating temperatures.
Meets requirements of most OEM’s that allow the use of PAG based gear oils.

FEATURES & BENEFITS

- High VI makes it suitable for operations over a wide temperature range
- Low coefficient of friction reduces energy consumption and lowers operating temperatures, leading to longer oil life
- Good thermal and oxidative stability provides reliable operation and extended operating life when compared to mineral oil based products.

SPECIFICATION/APPROVALS

- Viscosity: 220, 460

	Alphasyn PG 220		Alphasyn PG 460
Pack Size	20L	208L	208L
Item Code	3409328	3409327	3410594
Barcode	9310084026249	9310084026256	9310084027208

ALPHASYN EP RANGE

High quality synthetic lubricant based on poly-alphaolefin (PAO) fluids & sulphur/Phosphorus. Extreme pressure additive technology providing good thermal and high load carrying capacity.

FEATURES & BENEFITS

- Excellent equipment protection with minimal wear and tear – provides long term equipment performance and reliability
- Synthetic gear oil that provides excellent high temperature stability to extend machine service life
- EP additives protect gears at high temperatures, reducing bearing and gear tooth wear
- High viscosity index provides high film strength at elevated temperatures.

SPECIFICATION/APPROVALS

- Viscosity range: 150, 220, 320, 460, 680
 - DIN Classification CLP-HC
 - Meets the requirements of:
 - DIN 51517 Part 3
 - AGMA 9005 - F16
- AIST 224
 - David Brown S1.53.101 Type E
 - Flender Gear Units Rev 16 for Helical-, Bevel- and Planetary Gear Units ISO VG 150 - 680

	Alphasyn EP 150		Alphasyn EP 220		
Pack Size	20L	205L	20L	205L	1000L
Item Code	3365125	3365126	4102794	4102033	3413897
Barcode	9310084014314	9310084014307	9310084400520	9310084400575	9310084029202

	Alphasyn EP 320			Alphasyn EP 460		
Pack Size	20L	205L	1000L	20L	205L	1000L
Item Code	4102796	4102795	3412994	4103659	4102959	3412993
Barcode	9310084400322	9310084400377	9310084028458	9310084400926	9310084400971	9310084028427

	Alphasyn EP 680		
Pack Size	20L	205L	1000L
Item Code	3366806	3366805	3413516
Barcode	9310084016622	9310084016615	9310084028854

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