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LUBENET SYNTHETIC GEAR OILS (75W-90, 75W-140)

PRODUCT SPECIFICATIONS & TECHNICAL DATA

LUBENET SYNTHETIC EP 75W-90 and SYNTHETIC 75W-140 GEAR OILS are **Heavy Duty**, extreme pressure GL5 gear lubricants that are compounded with synthetic base-stock fluids. These lubricants contain extreme pressure additives, as well as rust, oxidation and corrosion inhibitor to protect gears, and bearing operating under a wide variety of load conditions. The high and low temperature performance of these products exceeds those of conventional gear lubricants.

MEET OR EXCEEDS ALL PERFORMANCE REQUIREMENTS FOR:

- Extended warranty coverage at Eaton;
- API GL 5;
- Rockwell INT-0-76-E (75W-90), 0-76-B (75W-140);
- Eaton Axle Division PS -037;
- Mack Truck GL-H/S;
- General Electric D5OE9C;
- Harnischfeger (P & H) 474;
- Axle Division Dana Corp;
- PG-1, PG-2 Performance Standards;
- PG-1, PG-2 Performance Standards;
- MIL-L-2105D
- US Steel 224 Demulsibility;
- AGMA 250.03 Demulsibility.

TYPICAL ANALYSIS

	SYN GEAR EP 75W-90	SYN GEAR EP 75W-140
SAE GRADE	75W-90	75W-140
AGMA GRADE		5-GEP
Viscosity Cst @ 40° C	126	312
Viscosity Cst @ 100° C	17.3	30.5
Viscosity SUS @ 100° F	647	1400
Viscosity SUS @ 210° F	89.1	149
Viscosity CP @ -40°C/-40°F	145,000	-
Viscosity Index	151	152
Pour Point °F	--58	-28
Flash Point °F	225/440	225/440

The above analyses are typical inspections only and the finished product may vary from batch to batch.