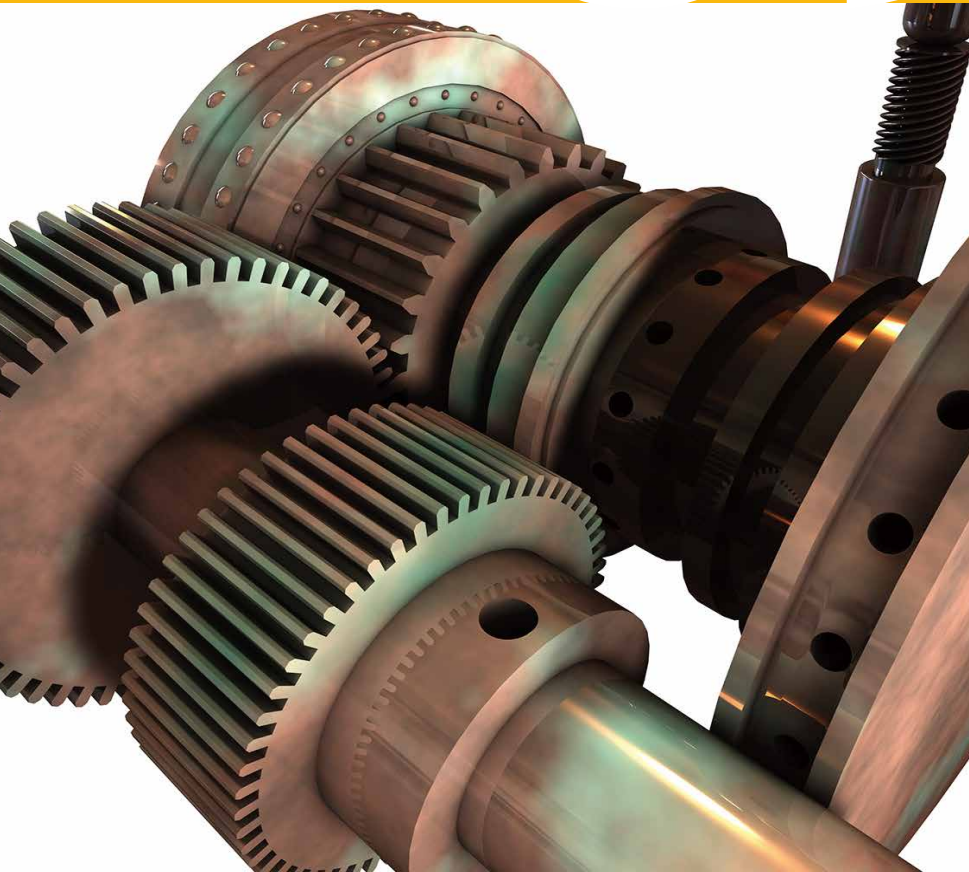




# 690

OMEGA 690 Super EP Gear Oil



## Super EP Gear Oil

- *Protects & Follows Gear Train Tenaciously to Prevent "Dry" Gears*
- *Complete Resistance Against Waterwash & Contamination*
- *Noise & Temperature Reduction in Gear System Enabled by Unparalleled Lubricity*
- *Innovative CTA (Compensatory Thermostatic Action) to Sustain Optimal Viscosity in All Temperatures*
- *Available in SAE 90, SAE 140, SAE 80W90, SAE 85W140, SAE 75W90, SAE 75W140 & the New ISO VG460 grades*

TRUST *Save Money*  
OMEGA *Enhance Performance*  
TO *Extend Service Life*



## SPECIAL FEATURES

**OMEGA 690 Super EP Gear Oil** protects & lubricates gears with the innovative CTA (Compensatory Thermostatic Action) that delivers the ultimate "stay put" lubricity - maximizing gear efficiency

- **OMEGA 690's** CTA is driven by billions of extremely sensitive, micro thermostatic action OMEGA *Megalitek* polymers that sustain optimal viscosity despite temperature fluctuations
- **OMEGA 690** ensures unparalleled lubricity that reduces operating temperature and noise pollution created by scuffing, scoring, galling, pitting or scraping
- **OMEGA 690** is completely resistant against waterwash, condensation, moisture or contamination
- **OMEGA 690** is the revolutionary gear oil that surpasses API GL-5 and GL-6 requirements when other oils barely attain GL-4

## OUTSTANDING PROPERTIES

Formulated with a proprietary package of friction modifiers & additives, **OMEGA 690** offers the following unique performance characteristics:

- Super stable - works to effectively prevent sludging, thickening and "hit-and-miss" lubrication
- Special moisture deflection action promotes rapid and reliable separation from water contamination to eliminate emulsification and easy drain-off of water condensation in gearboxes
- Dramatic reduction of metal-to-metal contact and extension of gear lifetime
- Prevents "acid" formation within gearboxes for optimum performance

## USE FOR

**OMEGA 690** is quality formulated for "One-Product Versatility" - lubricates automotive and industrial gear sets and many other difficult extreme-pressure applications.

Engineers and Maintenance Professionals use **OMEGA 690** for a wide spectrum of applications including:

- Automotive transmissions, transfer cases & differentials including those fitted with limited slip devices
- Hypoid gear applications
- All types of enclosed gears in power plants, steel mills, canning / bottling plants, conveyors, paper, construction, mining industries
- Low temperature, high load applications



**Omega**

*The Ultimate Lubricant*

*ITW PPFK reserves the right to modify or change this product for purposes of improving its performance characteristics.*  
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The information contained in this publication is to the best of our knowledge and accurate at the time of issue in October, 2016