

## PTG 8010 AUTOMOTIVE & INDUSTRIAL GEAR OIL ADDITIVE

### PRODUCT DESCRIPTION:

**PTG 8010** is a premium quality gear oil additive package used to formulate both automotive and industrial gear oils with suitable base stocks. Gear Oil Package is designed to provide a superior performance of extreme pressure, rust protection, corrosion protection, thermal and oxidation stability.

### GENERAL APPLICATIONS:

Production of high-quality gear oils meeting the following standard

APIGL-5  
APIGL-4  
DIN 51517 Part 3 (CLP)  
ISO 12925-1 CKC  
US Steel 224 ISO6743 - 6  
AGMA 252.04 MT-1

Performance Level	Treat Rate
API GL-5	4.5% mass
API GL-4	2.2% mass
Industrial Gear	1.5% mass
EP/ Anti Wear	1.0% mass

Technical Data Sheet			
Test	Test Method	Unit	Result
Appearance	Visual	Transparent brownli	quid
Kinematic Viscosity @ 100°C, cSt	ASTM D445	mm <sup>2</sup> /s	4.5
Density at 15°C, kg/m <sup>3</sup>	ASTM D4052	kg/m <sup>3</sup>	1,070
Flash Point (COC), °C	ASTM D92	°C	100 Min
Sulfur, wt%	ASTM D4951	% mass	32

**Note:** The above values are not specifications and are provided to indicate the typical values measured on the products

### STORAGE ANDHANDLING:

Recommended maximum blending temperature is 70°C. Store away from direct sunlight and keep sealed to avoid atmospheric condensation.