

## GEAR OIL ASPIDA SERIES

**Energeo Gear Oil Aspida** Series is a multi-purpose gear lubricant manufactured from selected, highly refined base oil and blended with field-proven additives. This combination creates a product with excellent chemical and thermal stability over a wide range of temperature. It is designed to provide top-tier performance under extremely high pressure (EP Condition) by utilizing the core Sulfur- Phosphorus EP Technology. This advanced Chemistry allows the Gear Oil Aspida Series to be able to withstand the super high load between the teeth of those hypoid gear sets commonly found in modern vehicles’ transmission system.

**Energeo Gear Oil Aspida** has excellent thermal stability and corrosion resistance, it is blended with antifoam to suppress excess foaming. The superior sulfur/ phosphorus additives also are fully compatible with seals and gaskets.

### APPLICATIONS/ BENEFITS

- Improves fuel economy.
- Easier low temperature starting.
- Superior sulfur phosphorus additives.
- Reduces costs associated with seasonal oil changes.
- Proven gear protection in low and high-speed conditions

### TYPICAL CHARACTERISTICS

TEST DESCRIPTION	TYPICAL RESULTS			
SAE Viscosity Grade	90	140	80W90	85W140
Specific Gravity @ 15 °C	0.89	0.904	0.888	0.911
Flash Point, °C	220	215	220	220
Pour Point, °C	-9	-12	-36	-12
Kinematics Viscosity @ 40 °C (cSt)	163	397	140	406
Kinematics Viscosity @ 100 °C (cSt)	16	28	14.5	28
Viscosity Index	95	95	95	95

### PERFORMANCE STANDARDS

- API GL5
- Limited Slip Performance
- API MT-1

Available Packed Size: 18L and 200L