



# PTT DRIVERA W

## Compounded Gear Oil

### Descriptions

- PTT DRIVERA W-460 is formulated with high quality, high viscosity solvent-refined mineral oil compounded with synthetic fatty oil. The synthetic fatty oil, which is lubricity additive, is added into the formulation to ensure sufficient lubrication. PTT DRIVERA W-460 has high film strength and it is frequently used for application in which lubricity or extra load carrying ability is needed.

### Special Properties

- Good oxidative stability which extend oil life
- Efficient rust and corrosion protection
- Excellent lubricity for wear protection and moderate load carrying capability.
- Good emulsibility to prevent free-water in the system

### Applications

- Suitable for use in steam cylinder and wet applications such as cylinders of gas compressors in wet gas service.
- Industrial worm gear drives and worm gear unit.
- For high load carrying worm gear drives, PTT DRIVERA SYNTHETIC W is recommended

### Reference Standards

- AGMA 9005-E02 Type CP

### Typical Values

	460
- Density @ 15°C, kg/dm <sup>3</sup>	0.901
- Viscosity @ 40 °C, cSt	458.8
- Viscosity @ 100 °C, cSt	32.
- Viscosity Index	101
- Flash Point, °C	245
- Foaming Characteristics	
Sequence I, (ml/ml)	5/0
Sequence II, (ml/ml)	5/0
Sequence III, (ml/ml)	nil/0
- Rust prevention (Sea water)	Pass
- Copper Corrosion	1b