



Product Data Sheet

PETROCYL S

DESCRIPTION

PETROCYL S is a compounded general gear and bearing oil suitable for high load applications of industrial gear boxes, worm gear drives and plain and anti-friction bearings made of yellow metal that do not require an EP lubricant. It is originally designed as a high quality steam cylinder oil.

PROPERTIES

- Superior oxidation stability
- Excellent thermal stability
- Non-susceptible to carbon deposit formation
- Excellent adhesion to metal surfaces

GRADES

- ISO VG 390 and 700

APPLICATION

- High load carrying industrial gear boxes, worm gear drives, plain and anti-friction bearings

TYPE

- Adhesive, compounded general gear and bearing oil

AVAILABLE PACKAGES

- 200-liter drums
- 18-liter pails

TYPICAL CHARACTERISTICS

	S-390	S-700
Specific Gravity at 15.6 °C	0.9150	0.9178
Flash Point, COC, °C	242	286
Color, Visual	Olive Green	Dark Green
Viscosity at 40°C, cSt	406.11	683.61
Viscosity at 100°C, cSt	26.49	35.36
Viscosity Index	88	83