



Lyden Oil Company

ProGuard

Product Information

ProGuard Steam Cylinder Oils

ProGuard Steam Cylinder Oils are high quality steam cylinder and worm gear lubricants. They are compounded to provide adhesion and lubrication under the wet conditions encountered with saturated steam. These oils have inherently good atomization characteristics and because of the high viscosity index, are well adapted to wide variations in temperature. They are compounded with a synthetic ester to enhance lubricity and cold temperature stability. In lubricant applications characterized by a high degree of sliding motion under heavy pressure, the extra oiliness of the compounding provides good lubrication and minimizes wear.

Typical Properties

ProGuard

Steam Cylinder Oils

	460-5	680-7	1000-2
AGMA Number	7 COMP	8 COMP	8A COMP
Viscosity, ASTM D-445			
cSt at 40 °C	450	627	925
cSt at 100 °C	29.6	37.8	46.7
Viscosity Index, ASTM D-2270	97	97	93
Flash Point, (COC) ° F, ASTM D-92	510	535	550
Pour Point, ° F, ASTM D-97	15	20	30
API Gravity, ASTM D-1298	21.7	21.7	21.5
% Compounding	5	7	2

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