

GAS ENGINE OIL P

	<u>Typical Properties</u>			
SAE Grade	20	30	40	15W-40
Viscosity, cSt				
At 100° C	8.8	12.0	13.6	14.2
At 40° C	7.2	127	136	109
Viscosity Index	91	92	92	133
Pour Point, °F	-10	+5	+12	-20
Flash (COC), °F	410	440	480	400
Sulfated Ash, %Wt	0.50	0.50	0.50	0.50

The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

Gas Engine Oil "P" low ash engine oils are an improved version of the previous detergent type gas engine crankcase oils with additional oxidation stability and improved engine wear reduction. These oils provide a wide selection of viscosities to address an extended range of operational requirements. They are very effective in improving engine cleanliness and protection of critical engine parts against scuffing and wear. Formulated with paraffinic base oils and utilizing a low ash additive system, these products do not contribute to combustion chamber deposits which can cause spark plug fouling and pre-ignition.

APPLICATIONS

Recommended for all stationary natural gas fueled engines. Suitable in either 2 or 4 cycle, supercharged or naturally aspirated engines under conditions where the manufacturer does not specify an ashless-type oil. These oils are suggested where "landfill gas" and moderately sour gas are incorporated as gas engine fuels. The SAE 15W-40 grade utilizes a very shear stable VI improver making it appropriate for a wide temperature operating range.