



CHAMPION LANDFILL GAS ENGINE OIL

Champion Landfill Gas Engine Oil is a premium engine lubricant designed for stationary engines, such as those by CAT or GE Jenbacher fueled by landfill gas (Class C), biogas or digester gas (Class B). Field tested in late model CAT C Series engines and GE Jenbacher 4 engines, our robust additive technology has been approved by GE Jenbacher for Type 2, 3, 4 & 6 engines for Class B and Class C gas. Formulated with the highest quality hydrocracked base oils and robust additive technology, Champion Landfill Gas Engine Oil delivers reliability for your hardest working engines.

- Exceptional TBN retention as demonstrated by field performance
- Good resistance to corrosion due to corrosives as demonstrated in B80-1 test
- Extremely low piston deposits in field trials with severe landfill gas
- Field testing demonstrated up to +50% drain interval extension possible

Champion recommends Champion Landfill Gas Engine Oil for the following applications:

- GE Jenbacher Type 2, 3, 4 (A&B), 6 (C&E), biogas (Class B)
- GE Jenbacher Type 2, 3, 4 (A&B), 6 (C&E), landfill gas (Class C)
- MAN M3271-4, special gas
- CAT C Series engines, landfill gas (Class C)

Typical Properties

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|------------------------------|--------|
| SAE Grade | SAE 40 |
| Viscosity @ 40°C, cSt | 121 |
| Viscosity @ 100°C, cSt | 13.3 |
| Viscosity Index | 105 |
| TBN, mgKOH/g, ASTM D2896 | 4.4 |
| Sulfated Ash, %wt, ASTM D587 | 0.56% |
| Calcium, ppm | 1500 |
| Zinc, ppm | 330 |
| Phosphorous, ppm | 280 |

#4027
Effective 06/17