



Champion Low Ash Engine Oil

CHAMPION Low Ash Engine Oils are high viscosity index, paraffinic engine oils with low ash content, good cold-flow properties, and a unique blend of anti-oxidants to provide for long service life and system cleanliness. Champion additive technology provides excellent anti-wear and anti-oxidant properties, dispersancy, and moderate alkalinity needed for 2-stroke and 4-stroke natural and pipeline gas engines.

- **High viscosity index and excellent cold-flow properties**
- **Excellent dispersancy and sludge control**
- **Synergistic anti-oxidant technologies provide superior resistance to oil oxidation**
- **Detergent and anti-oxidant system fight harmful oil nitration and acid build-up**
- **Good anti-wear performance**
- **Low foam formula**
- **Moderate alkalinity for normal service quality gas – not recommended for sour or landfill gas**

Recommended for use in low and medium speed stationary gas engines, including those manufactured by:

- Ajax
- Kobuta
- Arrow
- Cooper
- Diabema
- Superior
- Waukesha
- Worthington
- Clark-Dresser

Consult your equipment manual for correct viscosity grade

Typical Properties:

SAE Grade	20	30	40
Product Code	4034	4032	4031
API Gravity @ 60°F	31	29.5	28.5
Specific Gravity	0.8713	0.8791	0.8829
Lbs / USG	7.26	7.32	7.36
Pour Point, °F	-18	-14	-10
Viscosity @ 40°C, cSt	62	102	125
Viscosity @ 100°C, cSt	8.5	12.2	13.7
Viscosity Index	110	110	108
Sulfated Ash, (%wt)	0.50	0.50	0.50
TBN, mg KOH/g	5.0	5.0	5.0