

# BEHRAN GAS ENGINE OILS



## USES

Gas engines have very well defined lubricant needs. Most OEMs specify narrow bands of sulphated ash, which is required to optimize performance for particular engine. Behran gas engine oils are lubricants with additional properties which help in maintaining performance at varying temperatures range of gas engines, and have been developed to deliver optimum value to equipment operation through enhanced wear protection, long oil life and high system efficiency that to meet the challenges of a wide range of gas engines and applications.

- **BEHRAN GAS ENGINE OIL VEL** is superior quality low ash for vehicles gas engines in trucks or buses,

where CNG or LPG is specified, meets API CF and Cummins CES 20074 specification.

- **BEHRAN GAS ENGINE OIL STL** is a low ash and low phosphorus lubricant composition, suitable for use in stationary gas engine that meets API CF and due to low phosphorus is compatible with catalytic converter and used in kind of stationary motors e.g. Junbacher, Wartsila, Waukesha.

- **BEHRAN GAS ENGINE OIL VEM** is superior quality medium ash for automotive gas engines in trucks or buses, meets API CF-4

All of kind Behran Gas Engine Oils are available in SAE grades 40& 15W-40

## TYPICAL CHARACTERISTICS

Specification	Test Method	Behran Gas Engine oil VEL 40	Behran Gas Engine oil VEL 15w-40	Behran Gas Engine oil STL 40	Behran Gas Engine oil STL15w-40	Behran Gas Engine oil VEM 40	Behran Gas Engine oil VEM 15w-40
Kinematic Viscosity @ 100°C (cSt)	ASTM D-445	15	15	15	14.8	15	15
Viscosity Index	ASTM D-2270	95	140	95	140	95	140
Pour Point °C	ASTM D-97	-12	-27	-12	-27	-12	-27
Flash Point (COC) °C	ASTMD-92	246	210	246	210	246	214
Density @ 15°C Kg/m <sup>3</sup>	ASTM D-4052	892	876	892	875	892	880
Sulfated Ash wt%	ASTM D-874	0.5	0.5	0.46	0.46	0.8	0.8



## Packaging

208 liter new steel drum

