

# PRODUCT DATA SHEET



## Marathon VEP 30 | Heavy Duty Motor Oil

### Product Description

Marathon VEP 30 is a premium quality heavy duty motor oil that offers excellent protection for critical engine parts. It is specially formulated to prevent low speed pre-ignition (LPSI), countering the harmful effects on pistons and head gaskets from high cylinder pressure. Additional benefits include combatting sludge, engine rust, and corrosion, and resisting oil thickening and foaming through enhanced oxidation control under severe service conditions and low operating temperatures.

### Features

- Protects emissions control system catalysts
- Advanced varnish and sludge protection minimizes deposits and keeps engine clean
- Excellent fuel economy
- Optimal low temperature pumpability for protection during cold starts

### Industry and OEM Specifications

- API SP, SN, SN Plus, SM, SL, & SJ

### Applications

Domestic and imported vehicles, conventional gasoline-fueled and flex-fuel passenger cars, light trucks, and sport utility vehicles, especially when operating under severe conditions or anywhere the manufacturer calls for API SP-rated oils.

### Technical Data (Typical values)



SAE Grade		30
Product Numbers		1037 (bulk), 0185 (55 g drum), 0183 (5 g pail) 0189 (4/1 gals), 0180 (12/1 qts)
Viscosity @ 100°C, cSt	D445	10.62
Viscosity @ 40°C, cSt	D445	78.48
Viscosity Index	D2770	121
Specific Gravity at 60°F	D4052	0.8723
Pour Point, °C	D5950	-33
Flash Point, °C	D92	207
Color ASTM	D1500	L3.0
Noack Volatility, %w	D5800	6.1
TBN	D2896	7.1

(1) Always follow operator's manual for recommended viscosity grade and API service classification  
The recommended shelf life for these oils is typically 48 months from manufacturing date when stored properly in the original sealed containers.