



PRODUCT DATASHEET

SPC SDM 802

Premium Quality Diesel Engine Oil

SPC SDM 802 is low ash engine crankcase oil specially developed for use in Detroit Diesel Corporation (DDC) two-cycle diesel engines.

PERFORMANCE STANDARDS

SPC SDM 802 meets the following performance requirements:

- API CF-2, CF

BENEFITS

SPC SDM 802 provides the following benefits:

- Controls on deposits and wears of highly loaded components.
- Protects against exhaust valve distress in DDC two-cycle engines.
- Maximises oil drain period and maintenance period.
- Protects against rust and corrosion.
- Extends oil filter life.
- Provides excellent control of oil consumption.

APPLICATIONS

SPC SDM 802 is recommended for use in Detroit Diesel two-cycle engines burning low sulphur content fuel. It can also be used for diesel engines where API CF, CD-II performance oils are required.

TYPICAL CHARACTERISTICS

SPC SDM 802

SAE Grade	10	30	40	50
Viscosity, Kinematic				
at 40 deg C, cSt	44.4	99.8	141	205
at 100 deg C, cSt	7.3	11.5	14.4	18.8
Viscosity, Apparent				
at -15 deg. C, cP	7000	—	—	—
Viscosity Index	125	103	102	100
Specific Gravity, 15/15 deg C	0.875	0.883	0.886	0.896
Flash Point, COC, deg C	209	240	230	235
Pour Point, deg C	-30	-24	-15	-12
TBN, mgKOH/g	9.3	9.3	9.3	9.3
