



PRODUCT DATASHEET

SPC MERLION 30

Marine System Oil

SPC MERLION 30 is a premium marine diesel engine system oil containing alkaline reserve. It is formulated from high viscosity index base oils with alkaline additive package to provide detergent-dispersancy, oxidation and foam inhibition properties.

PERFORMANCE STANDARDS

SPC MERLION 30 meets the following manufacturers' requirements:

- Deutz MWM
- SKL

BENEFITS

SPC MERLION 30 provides the following benefits:

- Controls corrosive wears.
- Exhibits good antiwear properties.
- Reduces deposits on engine parts.
- Protects against rusting and corrosion.
- Resists foaming.
- Improves service life.
- Provides good demulsibility characteristics.

APPLICATIONS

SPC MERLION 30 is recommended for crankcase lubrication of large two-stroke diesel engines with separate cylinder lubrication systems.

The good demulsibility of **SPC MERLION 30** allows continuous purification of oil for the removal of water and contaminants during operation. Purification of the oil should be done in accordance with the purification equipment manufacturer's instruction.

TYPICAL CHARACTERISTICS

SPC MERLION 30

Viscosity, Kinematic	
at 40 deg C, cSt	108.6
at 100 deg C, cSt	11.9
Viscosity Index	98
Specific Gravity, 15/15 deg C	0.892
Flash Point, COC, deg C	250
Pour Point, deg C	-15
TBN, mgKOH/g	6.4

The above figures are typical of current production and do not constitute a specification. Minor variations may occur.