

Trunk Piston Engine Oil

# Emarat Bahar 1230/1240/1250

## SAE 30/40/50



API: CF

### Product Description

Emarat Bahar 1230/1240/1250 are high performance trunk piston engine oils having Base No 12 for use in medium speed marine engines working with ISO 8217 type DMA/DMB/DMC fuels where there is a requirement for CF/CD diesel detergency. It is also suitable for the lubrication of most marine engine reduction gears and general lubrication.

### Benefits

Emarat Bahar provides the following benefits when used as recommended:

- Detergency/ dispersancy for high level of engine cleanliness and minimum piston deposits
- Excellent protection against cylinder & bearing wear
- Good water separation & minimum additive depletion
- Alkalinity to neutralize the acidic products of combustion
- Reduces port and under crown deposits

### Typical Characteristics

Emarat Bahar	1230	1240	1250
SAE Grade	30	40	50
API Grade	CF	CF	CF
Specific Gravity @ 15°C	0.8850	0.8920	0.9015
Flash Point, °C	235	240	250
Pour Point, °C	-18	-18	-12
Viscosity at 40°C , cSt	105	140	250
Viscosity at 100°C , cSt	11.5	14.5	20.0
Total Base No., Min.	12	12	12
Viscosity Index	98	95	95

Typical physical characteristics of Emarat Bahar are given in the table. These are intended as a guide to the industry and are not necessarily manufacturing or marketing specifications.

### Health and Safety

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from your Emarat lubricants sales office, or via the Internet on [www.emarat.ae](http://www.emarat.ae)