

ENMAR MARINE COMPRESSOR H

PRODUCT DESCRIPTION

ENMAR MARINE COMPRESSOR H Oils are a range of premium quality lubricants specifically developed for the cylinders and crankcase of modern reciprocating air compressors. They can also be used in some rotary air compressors. They offer low carbon forming tendencies, low volatility and superior oxidation stability. They provide excellent lubrication over a wide operating temperature range, including easy starting and good fluidity at low temperatures.

APPLICATIONS

- ◆ Single and multi-stage reciprocating air compressors.
- ◆ Stationary and portable air compressors where the OEM does not specify engine oil.
- ◆ Essential for compressed air applications where the German DIN 51506 VDL specification is required.
- ◆ High pressure compressors where air discharge temperatures do not exceed 220°C.

Always follow the compressor manufacturers recommendations for correct operation and maintenance procedures.

RECOMMENDATIONS

ENMAR MARINE COMPRESSOR H - have been formulated to provide optimum service life under arduous operating conditions which is demonstrated by the German DIN 51506 VDL specification that was developed to measure the lubricant's resistance to the hazards of potential fires in air discharge systems. ENMAR MARINE COMPRESSOR H minimize the formation of carbon, varnish and sludge deposits thus reducing the potential fire risk. It is fully miscible with conventional mineral oil-based compressor oils and seal materials.

Not recommended for use in compressors used to fill air-breathing equipment.

BENEFITS

ENMAR MARINE COMPRESSOR H provides:

- ◆ Superior performance.
- ◆ Minimal deposit formation.
- ◆ A wide range of applications.
- ◆ Low oil consumption and maintenance costs.
- ◆ Improved air system safety.

Technical Data *				
ENMAR MARINE COMPRESSOR H				
ISO GRADE	46	68	100	150
Kinematic Viscosity				
mm ² /s @ 100°C	6.9	8.5	11	14.5
mm ² /s @ 40°C	46	68	100	150
Density at 15°C, g/cm ³	0.875	0.879	0.882	0.886
Viscosity Index	95	95	95	95
Flash Point, °C	238	250	263	269
Pour Point, °C	-15	-15	-15	-15
Conradson Residue %	0.02	0.02	0.02	0.03

* The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible.



HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENMAR Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.

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