

## ENMAR MARINE COMPRESSOR PA

### PRODUCT DESCRIPTION

**ENMAR MARINE COMPRESSOR PA** - oils are a range of high performance polyalphaolefins (PAO) based synthetic compressor lubricants giving the very best performance in rotary flooded air compressors to provide long service life in extreme operating conditions.

### APPLICATIONS

- ◆ Rotary oil-flooded screw and vane compressors.
- ◆ Compressors operating in extreme ambient conditions.
- ◆ Two stage compressors operating at high pressures and temperatures.
- ◆ Critical compressor applications where long-life oil life, and high-performance operations are required.

**Always follow the compressor manufacturer recommendations for required lubricant performance.**

### RECOMMENDATIONS

**ENMAR MARINE COMPRESSOR PA** - can result in cleaner compressors and lower deposits compared to conventional mineral oils, resulting in longer running periods between maintenance intervals. Their excellent oxidation and thermal stability safely allow extended life capability while controlling sludge and deposit formation. They possess outstanding anti-wear and corrosion protection, which enhances equipment life and performance.

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

### BENEFITS

**ENMAR MARINE COMPRESSOR PA provides:**

- ◆ Optimization of compressor efficiency.
- ◆ Extended oil drain intervals up to 8000 hours with lubricant analysis monitoring.
- ◆ Excellent resistance to carbon build-up.
- ◆ Very high viscosity index to cover a wide temperature of operations.
- ◆ Excellent low volatility characteristics to reduce oil consumption.

#### Technical Data \*

ENMAR MARINE COMPRESSOR PA					
ISO GRADE	32	46	68	100	150
Kinematic Viscosity					
mm <sup>2</sup> /s @ 100°C	5.8	7.7	10.4	14.4	19.3
mm <sup>2</sup> /s @ 40°C	32	46	68	100	150
Density at 15°C, g/cm <sup>3</sup>	0.836	0.841	0.843	0.845	0.851
Viscosity Index	127	131	136	137	141
Flash Point, °C	245	246	246	263	263
Pour Point, °C	-45	-45	-45	-45	-45

\* 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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