

AVIN Marine Series

Compressor Oils



Technical Data Sheet

AEOLUS AP

DIN 51506 VDL, ISO/DP 6521-L-DAB, EN 12021

Description

AEOLUS AP series consists of premium grade air compressor oils. Formulated from high quality polyoleoester base oils and selected high - temperature antioxidants and rust inhibitors to give low carbon-forming tendencies, it is intended for use in reciprocating and centrifugal air compressors that deliver high pressures.

They fully meet the strictest requirements of DIN 51506 Category VD-L. They keep pipes, vanes and heat exchangers clean from hazardous carbon deposits, thus reducing maintenance cost.

Functional Characteristics

Resistance to oxidation and deterioration at high temperatures.

Minimum residues and deposits.

Excellent performance in extreme pressure conditions.

Long service life of the lubricant.

Excellent lubrication of the crankcase.

Typical Use

Suitable for reciprocating compressors and breathing apparatus compressors. They ensure long life protection of the compressor, thereby increasing drain intervals and reducing costs and maintenance time.

Typical Characteristics

AEOLUS AP

ISO	68	100
Specific gravity at 15°C/4°C	0,970	0,988
Viscosity at 40°C, cst	66,0	98,0
Viscosity at 100°C, cst	8,4	11,2
Viscosity Index	100	98
Flash Point (C.O.C.), °C	230	235
Pour Point, °C	-39	-39