

# AZTEC OILS LTD

## REFRIGERATION COMPRESSOR OILS

### DESCRIPTION

A range of premium quality refrigeration compressor lubricants. Aztec Refrigeration Compressor range are blended from special naphthenic base oils which have naturally low pour points and a multipurpose additive package to inhibit wear, corrosion, oxidation and foaming

### ADVANTAGES

Minimizes the risk of a compressor explosion by only forming low levels of soft carbon in the critical high temperature discharge zone.

Prolonged service life due to good oxidation resistance, excellent anti-wear and anti-corrosion properties.

Low foaming tendency.

Good demulsifiability.

### APPLICATION

Suitable for use in rotary screw, vane and reciprocating compressors.

### PERFORMANCE LEVEL:

AFNOR NF E 48603 HM-HV; Hagglunds Denison HF-0 & HF-2; DIN 51524 Part 2 & 3 (H-LP & HVLP); CINCINNATI MILACRON P-68, P-69, P-70

### PROPERTIES

	Aztec Compressor Oils				
	32	46	68	100	150
ISO Viscosity Grade	32	46	68	100	150
Specific Gravity at 16 oC	0.90	0.905	0.91	0.915	0.92
Kinematic Viscosity mm <sup>2</sup> /S					
at 40 OC	32.0	46.0	68.0	100.0	150.0
at 100 oC	5.4	6.8	8.7	11.5	15.2
Viscosity Index (VI)	102	100	100	100	100
Pour Point OC	-30	-30	-30	-30	-30
Flash Point C.O.C CC	230	230	235	245	255

**Health & Safety** Please refer to the relevant health & safety data sheet, a copy of which is freely available to all of our customers