

# CPI®-4100-100

## Air compressor oil

### Product description

CPI®-4100-100 is a high quality synthetic oil based on premium dibasic acid-ester base stocks, formulated to provide superior oxidative and thermal stability. Statoil is a strategic partner and reseller of lubricant products for CPI Fluid Engineering.

### Application areas

Typical applications for the product include rotary vane and reciprocating compressor air compressors where long life and reduced fluid consumption are objectives.

### Characteristics and advantages

The product provides lower maintenance costs as a result of reduced varnish, sludge and carbon deposits. Additives have also been included to provide excellent lubricity and protection against rust and copper corrosion.

### Tests and approvals

### Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available on [www.statoillubricants.com](http://www.statoillubricants.com) or supplied on request.

### Typical Data

Characteristics	Typical value	Unit	Method
Density at 15°C	960	kg/m <sup>3</sup>	ISO 12185
Flash point COC	268	°C	ISO 2592
Pour point	-29	°C	ISO 3016
Viscosity at 40°C	96.4	mm <sup>2</sup> /s	ISO 3104
Viscosity at 100°C	9.3	mm <sup>2</sup> /s	ISO 3104
Viscosity index	62	-	ISO 2909

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