

# XSYN-E 68 COMPRESSOR OIL

XSYN-E 68 is a fully formulated multifunctional ester synthetic high performance compressor lubricant. Its primary use is in high temperature and high-pressure air compression applications.

XSYN-E 68 is ashless and is formulated with an advanced additive system to prevent corrosion and oxidation at elevated temperatures. The product displays outstanding thermal, oxidative, and hydrolytic stability in applications that require extended drain intervals and performance.

XSYN-E 68 is completely demulsible, has a low pour point and stable viscosity to increase effectiveness in applications where high and low temperature extremes are encountered.

## Applications

- Rotary screw air compressors
- Vane Vacuum pumps
- Reciprocating compressors

## Features

- Excellent thermal and oxidative stability
- Ashless formulation
- Completely demulsible
- Rust and corrosion protection

## Benefits

- Minimises solid formation
- Better oil flow and less wear at start up
- Wide operating temperature range
- Maximum bearing, cooler, and equipment life
- Minimal vapor phase oil carryover to downstream equipment
- Longer oil life
- Longer filter life
- Good separation in gravity type oil/water separators
- Minimise maintenance costs

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## Typical physical and chemical properties:

Properties	Values	Test Method
Viscosity cSt @ 40° C	65	ASTM D445
Viscosity cSt @ 100° C	8.3	ASTM D445
Viscosity Index	96	ASTM D2270
Specific Gravity @ 15.6°C	0.966	ASTM D4052
Flash Point, °C	255	ASTM D92
Pour Point, °C	-40	ASTM D97

Notice: Physical Properties are typical of those obtained with normal production tolerances and do not constitute specifications.

## Health & Safety

Based on available information, XSYN-P 68 is a non-toxic, non-hazardous product that is not expected to cause any adverse health effects when used as designed. Users are advised to follow the recommendations provided in the SDS. Guidance on Health and Safety is available on the appropriate Safety Data Sheet, which can be obtained from your ILD representative.

## Protect the Environment

Used oil must be disposed responsibly. Do not discharge into drains, soil or water.