

COMPRESSOR SYSTEM CLEANER & VARNISH REMOVER

XSYN-X-68 is a fully formulated 100% ester based synthetic compressor cleaner. Its primary use is to clean air compressors where sludge and varnish is present. The product slowly dissolves solids to help prevent large particulate from loosening and causing damage to bearings or plugging oil lines. XSYN-X-68 is also used when converting compressors to or from different lubricants. It eliminates incompatibility issues during conversions.

XSYN-X-68 is ashless and is formulated with an advanced additive system to prevent corrosion and oxidation at elevated temperatures. XSYN-X-68 is demulsible, has a low pour point and stable viscosity to increase effectiveness in applications where high and low temperature extremes are encountered.

Applications

XSYN-X 68 is suitable for cleaning and varnish removal in rotary screw air compressors in industrial heavy-duty conditions across various industries. It is also suitable for as a flushing fluid when converting to new lubricants.

Features

- High solvency
- Ashless formulation
- Low volatility
- Low pour point
- Corrosion protection
- Excellent thermal and oxidative
- stability

Benefits

- Dissolves solids and varnish
- Keeps systems clean due to no sludge formation
- Better oil flow and less wear at start up
- Wide operating temperature range
- Separation in gravity type oil/water separators
- Minimal vapor phase oil carryover to downstream equipment

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Typical physical and chemical properties:

| Properties | Values | Test Method |
|---------------------------|--------|-------------|
| Viscosity cSt @ 40° C | 69.8 | ASTM D445 |
| Viscosity cSt @ 100° C | 9.28 | ASTM D445 |
| Viscosity Index | 109 | ASTM D2270 |
| Specific Gravity @ 15.6°C | 0.9378 | ASTM D4052 |
| Flash Point, °C | 267 | ASTM D92 |
| Pour Point, °C | -44 | 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-X 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.