

COMPRESYN[®] FOOD-GRADE PRODUCT LINE

Compresyn[®] by JAX is a complete line of FG-H1 100% synthetic and partial synthetic compressor and vacuum pump fluids blended with innovative and patented formulation technologies for the food, drug and beverage packing industries.

Compresyn[®] 250 Series Fluids

- Lowest overall operating cost
- Recommended for high contamination and water ingressor compressors
- Utilized in compressor and vacuum pump applications
- Drain interval of 4K hours in properly maintained air compressors, 2.5K hours in vacuum pumps

AN-Petroleum Blend



Compresyn[®] 405 Series Fluids

- High performance replacement for PAO based compressor fluids
- Cost effective solution for high contamination areas
- Drain intervals of 6K hours in properly maintained equipment

PAO-Ester Blend



Compresyn[®] 550 Series Fluids

- Superior performance replacement for Sullube 32 and Ingersoll Rand Ultra Coolant (or other PAG/Ester based fluids)
- Keeps varnish and depositing to a minimum
- Drain intervals of 10K hours in properly maintained equipment

PAG-POE Blend



Compresyn[®] 545 Series Fluids

- Innovative patented technology
- Excellent thermal and oxidative stability
- Ideal for optimal compressor and vacuum pump operation
- Drain intervals of 14K hours in properly maintained equipment

AN-PAO-POE Tri-Synthetic Blend



Compresyn[®] 500 Series Fluids

- Use in the most severe rotary screw air compressor applications
- Maintains lower Total Acid Numbers (TAN)
- Drain intervals of 20K hours in properly maintained equipment

AN Based



Compresyn[®] NH3

- Naphthenic-compatible Food-Grade ammonia refrigeration compressor oil
- Performs well under harsh refrigeration compressor environments
- Greatly enhanced thermal stability for long drain performance

Petroleum-AN Blend



Compresyn[®] Flush Fluids-V-100/C-46

- Provides superior cleaning and detergency inside the compressor
- Designed to remove deposits and clean varnish
- Ideal for use in flushing new compressors and vacuum pumps

Ester Based



Compresyn[®] Food-Grade Products are Halal- and Kosher-certified. See product data sheet for more detailed information about the Compresyn[®] line.

COMPRESYN[®] HD INDUSTRIAL PRODUCT LINE

Compresyn[®] offers a complete line of industrial synthetic and partial synthetic compressor and vacuum pump fluids blended with innovative and patented formulation technologies for heavy-duty industrial applications across the world.

Compresyn[®] HD HVF Series

Synthetic

- Novel New Synthetic Chemistry
- Superb Water Tolerance
- Sludge and Varnish Resistant
- Drain interval of 6K hours in properly maintained equipment

Compresyn[®] HD PLD Series

PAO-Ester Blend

- All-around synthetic oil for rotary screw, vane, and centrifugal compressors
- Highly resistant to rust and oxidation
- Drain intervals of 8K hours in properly maintained equipment

Compresyn[®] HD PGE Series

PAG-POE Blend

- Enhanced varnish protection
- Reduced compressor operating temperatures
- Drain intervals of 12K hours in properly maintained equipment

Compresyn[®] HD VFV Fluid

Tri-Synthetic Blend

- Unique Long Drain, Clean Synthetic Technology
- Chemical Contamination Resistant
- Excellent Hydrolytic Stability
- Drain interval of 16K hours in properly maintained equipment

Compresyn[®] HD SKT Fluid

Silicone Based

- Silicone based fluid that provides enhanced varnish protection
- Excellent thermal and oxidative stability
- Drain Intervals of 12K hours in properly maintained equipment

Compresyn[®] HD ANC Fluid

AN Based

- Use in the most severe rotary screw air compressor applications
- Maintains lower Total Acid Numbers (TAN)
- Drain intervals of 20K hours in properly maintained equipment

Compresyn[®] HD PGO Fluid

PAG Based

- Excellent in sour gas compression
- Lower tendency to become acidic during use
- Drain Intervals of 8K hours in properly maintained equipment

Compresyn[®] HD EFF Fluid

Ester Based

- Formulated to dissolve varnish and carbon
- Superior ability to clean interior parts
- Excellent compatibility with mineral and synthetic oils

See product data sheet for more detailed information about the Compresyn[®] HD Industrial line.