



Nonfood Compounds
Program Listed H1

Exact™ SL ComVac Oils

Food Grade Synthetic Compressor/Vacuum Pump Oils

About Exact™ SL ComVac Oils

Exact™ SL ComVac Oils are premium quality lubricants engineered with the highest quality components to offer prolonged service life under the most severe operating conditions. Exact™ SL ComVac Oils conform to international food standards. All components meet or exceed FDA regulation 21 CFR 178.3570. Exact™ SL ComVac Oils are NSF H1 registered and are authorized by the **Canadian Food Inspection Agency** as safe for incidental food contact. All viscosity grades are specifically formulated to operate in wet or dry food processing environments, prevent oxidative breakdown and extend equipment life. Exact™ SL ComVac Oils are compounded to assure excellent protection against wear, foam and rust.

Applications

Exact™ SL ComVac Oils is best suited for:

- Food processing and some pharmaceutical areas
- Rotary screw compressors
- Airline lubrication
- Vacuum pumps
- Rotary vane compressors
- Reciprocating compressors

Available Packaging

These products are available in pails (19L/5 US Gal), drums (208L/55 US Gal), and bulk (1250L/330 US Gal) containers.

Discover

the  exact advantage

www.commonwealthoil.com

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Performance Benefits

Exact™ SL ComVac Oils provide the following benefits:

- Elastomer and seal material compatibility
- Resist oxidative breakdown to provide sludge-free systems, longer fluid life, and decreased downtime
- Provide a safeguard against rust and corrosion in most environments
- Protects your equipment and metal parts with anti-wear technology for use in tough operating conditions

Technically Speaking

ISO Viscosity Grade	32	46	68	100
NSF Registration Number	139148	139149	139150	139151
Product Code	E6005	E6010	E6015	E6000
Viscosity, cSt @ 40°C	32	46	68	100
Viscosity, cSt @ 100°C	5.4	6.7	9	11.5
Viscosity, SUS @ 100°F	158	220	340	480
Viscosity, SUS @ 210°F	44	47	55	63
Viscosity Index	102	97	106	102
Flash Point, °C (COC)	207	> 220	> 220	> 240
Flash Point, °F (COC)	405	> 460	> 460	> 460
Pour Point, °C/°F	-15/5	-15/5	-15/5	-15/5
Rust, Dist. Water	Pass	Pass	Pass	Pass
Specific Gravity, g/ml	0.83	0.84	0.84	0.84
Density, lbs./US Gal	6.93	7.01	7.01	7.01

These are typical figures and do not constitute a specification.

Handling and Safety Information

For information on the safe handling and use of this product, refer to its **Material Safety Data Sheet** (MSDS), obtainable from www.commonwealthoil.com