

Premium Food Grade Compressor Oil

Plant maintenance personnel in today's food processing plants have a difficult challenge. On the one hand they must insure that hard working compressors provide clean reliable air or process gas for production. On the other hand, they must make sure that lubricants which could come in incidental contact with products are safe. SWEPCO 750 Premium Food Grade Compressor Oil provides the solution ... superior lubrication in a safe H1 Compliant formulation. And it is versatile enough for rotary screw, rotary vane and reciprocating compressors.



KEY BENEFITS

- USDA/NSF/Canada Health H1 Compliant
- Formulated for clean, deposit-free lubrication of rotary screw, rotary vane and reciprocating compressors
- Pure synthesized hydrocarbon base provides thermally stable performance over a wide temperature range
- State-of-the-art non-toxic additive package enhances oxidation resistance and anti-wear properties
- Excellent H1 anti-wear to protect hard working compressors from wear and downtime
- Excellent resistance to moisture and acidic conditions common in food & beverage plants
- Outstanding lubricity reduces energy loads
- Compatible with most common seals & paint finishes

Get food safety and superior performance in one lubricant . . .







Maximize uptime and food safety with the superior lubrication of SWEPCO 750 Premium Food Grade Compressor OII

PUMPING

FILLING

CANNING

Feature	Benefit	
Synthesized Hydrocarbon Base Stock	 Gives a more uniform viscosity over a wide temperature range Improves resistance to high temperature oxidation Superior thermal stability prevents "varnish" deposits Better low temperature flow characteristics 	
Oxidation Inhibitor	 Reduces oil thickening and degredation Helps prevent sludge, varnish and carbon deposits that result from oxidation 	
Anti-Wear Inhibitor	 Helps prevent metal-to-metal contact and insures longer gear & bearing life 	
Rust and Corrosion Inhibitor	Bonds to metal surfaces to keep moisture and acids from penetrating and attacking	
Naturally Low Pour Point	Superior low temperature performance	
Seal Compatibility	 Prevents shrinkage of seals, elastomers, gaskets eliminating leakage and loss of fluid Reduces potential maintenance expense of seal replacement Reduces likelihood of food contamination Recommend testing of compatibility with neoprene and low nitrile Buna N materials 	
Long Life	• Lengthens drain cycles and reduces maintenance labor and waste oil disposal costs	
Lab <i>Tec</i> sM Fluid Analysis	Can maximize equipment and lubricant life and pinpoint impending problems Reduces waste	
The Bottom Line	Extends the life of expensive equipment Conserves energy through better friction reduction Increases the service life of the oil Reduces waste oil disposal Reduces labor costs through decreased and simplified maintenance Reduces costly scheduled and unscheduled downtime Multi-purpose formulation reduces inventory and lubrication errors	

TYPICAL PHYSICAL PROPERTIES

ISO Grade	46	100
Viscosity, cSt @ 40°C	46.6	96.1
Viscosity, cSt @ 100°C	7.67	13.12
Viscosity Index	132	135
Flash Point, COC, °F (°C)	529 (277)	534 (278)
Pour Point, ° F (° C), Max	–60 (-51)	–54 (-47)
Color	Clear	Clear



A Product of SPX Technology™.

... the cutting edge performance SWEPCO Customers have come to expect since 1933

















Southwestern Petroleum Lubricants, LLC