



ADVANCED TECHNOLOGY IN LUBRICATION SINCE 1933

SWEPACO  
**757**

## **Premium Food Grade Gear & Bearing Oil**

Today's food processing plants are under enormous pressures to keep production at high levels. Heavily loaded equipment, running 24 hours a day, 7 days a week, needs superior lubrication to prevent unwanted and expensive downtime. But food & beverage processing plants must also deal with safety issues. Contamination of food batches can result in lost batches, expensive recalls and governmental red tape. SWEPACO 757 Premium Food Grade Gear & Bearing Oil satisfies both requirements ... unsurpassed performance and safety in one multi-purpose gear oil.



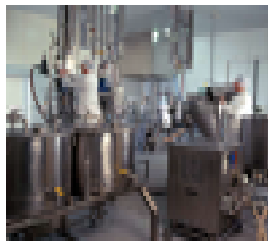
### **KEY BENEFITS**

- USDA/NSF/Canada Health H1 Compliant
- Formulated for a wide range of open and closed gear and bearing applications in food processing plants
- Pure synthesized hydrocarbon base provides thermally stable performance over a wide temperature range
- State-of-the-art non-toxic additive package
- Excellent H1 anti-wear & extreme pressure characteristics protect heavily loaded equipment from wear
- Excellent resistance to moisture and acidic conditions common in food & beverage plants
- Outstanding lubricity reduces energy loads
- Recommended for enclosed gear boxes, gear reducers, drive units, couplings, open gearing, sprockets, chains and oiled bearings
- Compatible with most common seals & paint finishes

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



**HIGH SPEED CONVEYORS**



**MIXING**



**FILLING**

*Maximize uptime and safety with the superior lubrication of SWEPACO 757 Premium Food Grade Gear & Bearing Oil*

**PERFORMANCE**

Feature	Benefit
Synthesized Hydrocarbon Base Stock	<ul style="list-style-type: none"> <li>• Gives a more uniform viscosity over a wide temperature range</li> <li>• Improves resistance to high temperature oxidation</li> <li>• Superior thermal stability prevents “varnish” deposits on bearings and gearing</li> <li>• Better low temperature flow characteristics</li> </ul>
Oxidation Inhibitor	<ul style="list-style-type: none"> <li>• Reduces oil thickening and degradation</li> <li>• Helps prevent sludge, varnish and carbon deposits that result from oxidation</li> </ul>
Anti-Wear Inhibitor	<ul style="list-style-type: none"> <li>• Helps prevent metal-to-metal contact and insures longer gear &amp; bearing life</li> </ul>
Extreme Pressure Additive	<ul style="list-style-type: none"> <li>• Improves film strength of the oil giving it the ability to withstand extreme pressures</li> <li>• Reduces gear teeth wear</li> <li>• Increases load carrying capacity</li> </ul>
Naturally Low Pour Point	<ul style="list-style-type: none"> <li>• Superior low temperature performance</li> </ul>
Seal Compatibility	<ul style="list-style-type: none"> <li>• Prevents shrinkage of seals, elastomers, gaskets eliminating leakage and loss of fluid</li> <li>• Reduces potential maintenance expense of seal replacement</li> <li>• Reduces likelihood of food contamination</li> <li>• Recommend testing of compatibility with neoprene and low nitrile Buna N materials</li> </ul>
Long Life	<ul style="list-style-type: none"> <li>• Lengthens drain cycles and reduces maintenance labor and waste oil disposal costs</li> </ul>
Lab Tec <sup>SM</sup> Fluid Analysis	<ul style="list-style-type: none"> <li>• Can maximize equipment and lubricant life and pinpoint impending problems</li> <li>• Reduces waste</li> </ul>
The Bottom Line	<ul style="list-style-type: none"> <li>• Extends the life of expensive equipment</li> <li>• Conserves energy through better friction reduction</li> <li>• Increases the service life of the oil</li> <li>• Reduces waste oil disposal</li> <li>• Reduces labor costs through decreased and simplified maintenance</li> <li>• Reduces costly scheduled and unscheduled downtime</li> <li>• Multi-purpose formulation reduces inventory and lubrication errors</li> </ul>

### Typical Physical Properties:

ISO Grade.....	150.....	220.....	320.....	460.....	680.....
AGMA Grade.....	4EP.....	5EP.....	6EP.....	7EP.....	8EP.....
Viscosity					
cSt @ 40°C.....	150.1.....	212.9.....	319.8.....	429.....	655.....
cSt @ 100°C.....	19.1.....	26.3.....	32.9.....	40.0.....	50.0.....
Viscosity Index.....	144.....	158.....	145.....	142.....	131.....
FZG Gear Wear Test.....	>12.....	>12.....	>12.....	>12.....	>12.....
Pour Point, °F (°C).....	-40 (-40).....	-40 (-40).....	-30 (-34).....	-38 (-39).....	-20 (-29).....
Flash Point (COC), °F (°C).....	514 (268).....	520 (271).....	520 (271).....	500 (260).....	495 (257).....
Color.....	Clear.....	Clear.....	Clear.....	Clear.....	Clear.....



**A Product of SPX Technology™.**

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



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