



WearGuard™ D-A SYN FQL CSO-D Series are premium, fully synthetic lubricants specifically designed to be used with canning and seaming equipment and like industry related applications. This series is engineered to meet the extreme requirements encountered in the food-processing industry such as acidic conditions, steam, and water wash downs. **WearGuard™ D-A SYN FQL CSO-D Series** are formulated with premium performance additives and base fluids that provide superior lubrication and outstanding corrosion protection, oxidative stability, rust, and wear.

WearGuard™ D-A SYN FQL CSO-D Series meets the requirements of the 1998 USDA guidelines for H-1 use and are manufactured with ingredients that comply with FDA 21 CFR 178.3570, 21 CFR 172.882 and 21 CFR 182 G.R.A.S.

Applications

- Canning and Seaming Type Equipment
- Extreme Conditions

Characteristics

- Reduce varnish and deposit build-up
- Low evaporation rate
- Wide temperature range
- Substantial reduction in make-up oil
- Anti-wear protection

Typical Properties

WearGuard™ D-A SYN FQL CSO-D Series	ASTM Test	WearGuard™ D-A SYN FQL CSO-D 100	WearGuard™ D-A SYN FQL CSO-D 150
ISO Viscosity	D2422	100	150
Viscosity, cSt.	D445 40° C	93.7	148
	D445 100° C	12.8	17.5
Viscosity Index	D2270	135	131
Pour Point	D97 °C	-41	-36
	D97 °F	-43	-34
Flash Point	D92 °C	233	239
	D92 °F	451	461
Specific Gravity	D1298 °C	0.83	0.84
Copper Corrosion	D130	1B	1B
Foaming Sequence	D892	Nil	Nil

