

WearGuard™

Performance Engineered Lubricants

D-A SYN 7000 Series



Product Description

WearGuard™ D-A SYN 7000 Series is formulated with **ChemGuard™** additive technology. Unlike many other rotary screw synthetic compressor oils, these lubricants have been developed from a unique blend of polyglycol and pentaerythritol esters, which together form an exceptional coolant and act to reduce oxidation and deposit formation. **WearGuard™ D-A SYN 7000 Series** offers excellent heat transfer properties, long life, high flash points, low evaporation, low volatility, and excellent hydrolytic stability, and will not form varnish deposits like petroleum or PAO oils.

Product Features and Benefits

- Fully 100% synthetic
- Polyglycol/ Pentaerythritol ester blend
- Wide temperature range
- Extended oil change intervals
- Eliminates deposit formation
- High flash points mean reduced fire hazards
- Waste disposal is minimized due to longer life
- Cost effective
- Eliminates seasonal oil changes

Typical Applications

Rotary Screw
Reciprocating
Rotary Vane

Typical Properties

ISO Viscosity Grade	Test Method	32	46
Viscosity @ 100°C, cSt @ 40°C, cSt	ASTM D445	8.3	9.0
	ASTM D445	40	48
Viscosity Index	ASTM D2270	188	170
Pour Point °F (°C)	ASTM D97	-55 (-48)	-50 (-45)
Flash Point °F (°C)	ASTM D92	690 (366)	490 (254)
API Gravity	ASTM D4052	11.4	12.9
Foam Test	ASTM D892	Pass	Pass

D-A Part Number:

Drum – 55 Gal

Pail (Plastic) - 5 Gal

N/A
IP73218

IP73222
IP73228