

WearGuard™

Performance Engineered Lubricants

D-A SYN 2000 Series



Product Description

WearGuard™ D-A SYN 2000 Series is specially formulated with **ChemGuard™** PAO additive technology system. Under normal operating conditions you can expect extended drain cycles and experience 6,000 to 8,000 hours of use in rotary screw and rotary vane compressors.

WearGuard™ D-A SYN 2000 Series is based on a very thermally and oxidatively stable PAO (polyalphaolefin) base oil for use in a wide variety of air compressors. **WearGuard™ D-A SYN 2000 Series** is used where maximum seal, paint, plastic, and rubber compatibility is required.

WearGuard™ D-A SYN 2000 Series is formulated to resist varnish under high temperature applications and minimize impact from airborne contaminants.

Product Features and Benefits

- Outstanding thermal and oxidative stability
- Compatible with most seals, plastics, rubbers
- Wide operating temperature range
- Non-detergent
- Anti-wear protection
- Compatible with most compressor oils
- High flash point means increased safety
- Extended drain intervals

Typical Applications

Rotary Screw
 Reciprocating
 Rotary Vane
 Vacuum Pumps

Typical Properties

ISO Viscosity Grade	Test Method	46	68	100	150
Viscosity @ 100° C, cSt @ 40° C, cSt	ASTM D445	7.5	9.5	14.5	18.3
	ASTM D445	46	68	100	150
Viscosity Index	ASTM D2270	128	135	150	131
Pour Point, °F (°C)	ASTM D97	-60 (-51)	-55 (-48)	-50 (-45)	-50 (-45)
Flash Point, °F (°C)	ASTM D92	465 (244)	465 (241)	475 (246)	500 (260)
API Gravity	ASTM D4052	33.0	33.0	33.0	33.0
Copper Strip Corrosion	ASTM D130	1b	1b	1b	1b
Foam Test	ASTM D892	Pass	Pass	Pass	Pass

D-A Part Number:

Bulk	IP72621	IP72631	IP72641	IP72651
Tote – 330 Gal	N/A	N/A	IP72643	IP72653
Drum – 55 Gal	N/A	IP72632	IP72642	IP72652
Pail (Plastic) – 5 Gal	IP72628	N/A	IP72648	IP72658