

WearGuard™ D-A SYN Blower Oil is formulated from premium Group III base fluids, optimized for use in positive displacement blowers and vacuum pumps. Blended with D-A's advanced **ChemGuard™** additive technology to provide outstanding protection even in demanding operating conditions. **WearGuard™ D-A SYN Blower Oil** is designed to withstand blower discharge temperatures up to 250° F. Formulated for maximum equipment life and minimal blower wear. Compatible with a wide variety of seal materials including, Teflon®, fluorosilicone, polysulfide, polyacrylic, Viton®, fluorocarbon and nitrile Buna-N®. This product is recommended for use with Positive Displacement Blowers and Positive Displacement Vacuum Pumps.

Various products are registered by their own companies.

Characteristics

- 100% Synthetic Lubricant - H-2
- High Viscosity Index
- Wide Operating Temperature Range
- Excellent Demulsibility
- Superior Rust & Corrosion Protection
- Longer Service Life and Improved Performance Over Mineral Oils

Typical Properties

WearGuard™ D-A SYN Blower Oil	ASTM Test	WearGuard™ D-A SYN Blower Oil ISO 150	WearGuard™ D-A SYN Blower Oil ISO 220
ISO Grade	ASTM D2422	150	220
Viscosity @ 40°C,cSt	ASTM D445	156.3	230.4
Viscosity @ 100°C,cSt	ASTM D445	18.29	24.14
Viscosity Index	ASTM D2270	131	131
Flash Point, °C/°F	ASTM D92	260/500	262/504
Pour Point, °C/°F	ASTM D97	-45/-49	-35/-31
Copper Corrosion	ASTM D130	1B	1B
Rust Prevention	ASTM D665	Pass	Pass
Evaporation, %	ASTM D972	<1%	<1%
Specific Gravity	ASTM D1298	0.87	0.87

