



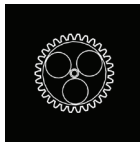
## PRODUCT DESCRIPTION

**DRYDENE GEARALL® SYN A/BG** gear oils are formulated using premium PAO base fluids for use in enclosed gear systems stipulating both anti-wear and ashless antioxidants. They function to provide correct lubrication under mild boundary and hydrodynamic conditions.

## PRODUCT APPLICATION

**DRYDENE GEARALL SYN A/BG** gear oils are recommended for gear systems that operate under medium and high heat conditions occur inclusive of worm gears that contain brass, bronze and copper metals.

- Enclosed gear units (spur, helical, bevel, worm)
- Rotary screw, rotary vane & reciprocating compressors
- Centrifugal compressors
- Vacuum pumps
- Hydraulic systems
- Blowers
- Circulating, splash and mist systems



## FEATURES AND BENEFITS

**DRYDENE GEARALL SYN A/BG** gear oils are compatible with most seals, hoses, gaskets and paint types and offer outstanding performance characteristics over wide range of operating temperatures and conditions. The anti-wear package offers excellent resistance to wear in a completely ashless design, offering benefits to machine life and environmental consideration.

- Enhanced oxidative & thermal stability compared to mineral-based industrial oils
- Excellent protection of equipment and long oil service life help reduce operating costs
- Highly resistant to oxidation and sludge formation which helps keep system components clean and helps reduce maintenance costs
- Seal material compatibility reduces leakage and costly fluid loss



## TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	A/BG 32	A/BG 46	A/BG 68	A/BG 220
ISO Grade	ASTM D2422	32	46	68	220
Viscosity @ 40°C, cSt	ASTM D445	31.0	47.1	68.5	230.2
Viscosity @ 100°C, cSt	ASTM D445	5.75	7.84	10.0	24.11
Pour Point, °C/°F	ASTM D97	-47/-52	-47/-52	-47/-52	-34/-29
Flash Point, °C/°F	ASTM D92	240/464	240/464	238/460	262/504
Viscosity Index	ASTM D2270	126	135	131	130
Rust Prevention	ASTM D665	Pass	Pass	Pass	Pass
Copper Corrosion	ASTM D130	1b	1b	1b	1b
Evaporation, %	ASTM D972	<1%	<1%	<1%	<1%
Specific Gravity	ASTM D1298	0.86	0.86	0.87	0.87

This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur. Always follow manufacturers recommendations for fluid viscosity and service category. RelaDyne assumes no responsibility for product misuse or improper application. For a copy of this product's Safety Data Sheet (SDS), visit [www.DRYDENE.com](http://www.DRYDENE.com) Rev (0422-01)