

# DRYDENE GEARALL® SYN A/BG

SYNTHETIC GEAR OIL / INDUSTRIAL



## 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 in the following areas:

- Enhanced oxidative & thermal stability
- Consistent delivery over a wide temperature range
- Very low pour points
- High flash points



## 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

## HEALTH AND SAFETY

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.

For a copy of this product's Safety Data Sheet (SDS), contact Drydene Performance Products, Inc. at 1-877-DRYDENE.

## DISCLAIMER

Always follow OEM recommendations for fluid viscosity and API service category. Drydene Performance Products, Inc. assumes no responsibility for product misuse or improper application.

### DRYDENE PERFORMANCE PRODUCTS, INC.

841 Nina Way, Unit 1  
Warminster, PA 18974  
www.drydene.com

