



## PRODUCT DESCRIPTION

**DRYDENE COMPRESSALL® SYN G/GC-S** synthetic compressor fluids are water soluble and formulated from premium polyalkylene glycol (PAG) base stocks designed for use in compressors, enclosed gears, bearings, vacuum pumps and other industrial applications where the product's unique properties may be required.

## PRODUCT APPLICATION

**DRYDENE COMPRESSALL SYN G/GC-S** fluids are typically used in (but not limited to) the following industrial applications:

- Rotary screw compressors
- Enclosed gears and bearings
- Rotary vane compressors
- Vacuum pumps
- Reciprocating compressors
- Centrifugal compressors

**Caution:** These products are not compatible with petroleum oils and synthetic hydrocarbons.



## FEATURES AND BENEFITS

**DRYDENE COMPRESSALL SYN G/GC-S** fluids can provide an extended service life of 8,000 - 10,000 hours under good operating conditions.

- Helps reduce sludge and deposit formation
- Optimum oxidative and thermal stability
- Extends drain intervals

When used in gas compression, this product maintains its consistent viscosity-temperature properties by resisting thinning due to hydrocarbon dilution.



## TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	G/GC 68 S	G/GC 100 S	G/GC 150 S
ISO Grade	ASTM D2422	68	100	150
Viscosity @ 40°C, cSt	ASTM D445	70.0	96.0	142.7
Viscosity @ 100°C, cSt	ASTM D445	14.0	18.3	27.0
Viscosity Index	ASTM D2270	209	211	227
Pour Point, °C/°F	ASTM D97	-46/-50	-43/-45	-41/-42
Flash Point, °C/°F	ASTM D92	235/455	232/450	291/555
Rust Prevention	ASTM D665A	Pass	Pass	Pass
Specific Gravity	ASTM D4052	1.0-1.1	1.0-1.1	1.0-1.1

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)