



## PRODUCT DESCRIPTION

**DRYDENE COMPRESSALL® ELITE A/LS** fluids are formulated with aromatic-free polyalphaolefin (PAO) base oils to provide extended service and component compatibility with screw compressors used in the processing of natural gas, biogases and landfill gases. Their inert nature makes them well suited for use with corrosive gases commonly found in landfill, refinery and chemical processing operations.

## PRODUCT APPLICATION

**DRYDENE COMPRESSALL ELITE A/LS** compressor oils are designed for rotary screw compressors used in gas processing/handling where extended service intervals may be beneficial. The ashless formula helps protect lubricated parts against the harmful effects of acids and water found in processed gases.

Additional applications:

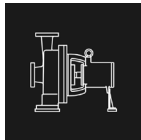
- Reciprocating compressors
- Rotary vane compressors
- Vacuum pumps

## FEATURES AND BENEFITS

**DRYDENE COMPRESSALL ELITE A/LS** compressor oils utilize ashless additive chemistry to improve the fluid's ability to inhibit the corrosive properties of hydrogen sulfide, chlorine-containing compounds and other sour gases often found in gas processing operations.

CompressAll Elite A/LS fluids contain no aromatics or alkenes that may appear in mineral-based compressor fluids and no esters which help reduce the likelihood of hydrolysis in acidic environments.

- Excellent protection against corrosion of oil-lubricated metals
- Helps extended drain intervals to reduce compressor operating costs
- Low pour point and high viscosity index ensure rapid fluid distribution and viscosity retention across a wide range of operating temperatures



## TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	A/LS 100	A/LS 150
ISO Grade	ASTM D2422	100	150
Viscosity @ 40°C, cSt	ASTM D445	97.1	158.8
Viscosity @ 100°C, cSt	ASTM D445	13.9	20.1
Viscosity Index	ASTM D2270	145	147
Pour Point, °C/°F	ASTM D97	-40/-40	-45/-49
Flash Point, °C/°F	ASTM D92	>260/500	>260/500
Copper Corrosion	ASTM D130	1a	1a
Foaming Sequences I, II, III	ASTM D892	300/0, 160/0, 280/0	300/0, 160/0, 280/0
Demulsibility (40/40/0), min.	ASTM D1401	20	20
Four Ball Wear, scar diameter mm	ASTM D4172	0.55	0.55

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 (0725-01)