

DRYDENE SYNTHETICOOL GS 46

SYNTHETIC COMPRESSOR COOLANT



PRODUCT DESCRIPTION

DRYDENE SYNTHETICOOL GS 46 is a synthetic coolant custom blend from both polyalkylene glycol (PAG) and pentaerythritol esters which provide exceptional oxidation reduction and reduced deposit formation. It also offers exceptional heat transfer properties, long service life and excellent hydrolytic stability.

PRODUCT APPLICATION

DRYDENE SYNTHETICOOL GS 46 is a aftermarket alternative to Ingersoll Rand SSR Coolant® and provides equal service life of up to 8,000 hours in rotary screw compressors.

SSR Ultra Coolant® is a registered trademark of Ingersoll Rand.

FEATURES AND BENEFITS

DRYDENE SYNTHETICOOL GS 46 will not form varnish or deposit like typical petroleum or PAO based oils.

- Extended change-out intervals (up to 8,000 hours)
- Waste disposal is minimized due to longer service life
- Helps eliminate seasonal oil change-outs
- 100% synthetic fluid
- Eliminates deposit formation
- Reduced fire hazards due to high flash point



TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	GS 46
ISO Grade	ASTM D2422	46
Viscosity @ 40°C, cSt	ASTM D445	45.4
Viscosity @ 100°C, cSt	ASTM D445	9.5
Viscosity Index	ASTM D2270	201
Pour Point, °C/°F	ASTM D97	-50/-58
Flash Point, °C/°F	ASTM D92	220/526
Auto-ignition, °C	ASTM E659	>390
Foaming Sequences I, II, III	ASTM D892	<10/0
Color	Visual	--

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.

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