



DURAGARD®

100% SYNTHETIC

SGC® 624

MULTI-PURPOSE PAO-BASED LUBRICANT

Duragard® 100% Synthetic SGC® 624 is an ISO-32 Premium 100% Synthetic Hydrocarbon (SHC), Polyalphaolefin (PAO)-based Lubricant with a Very High Viscosity Index (HVI) for enclosed gear, circulating, compressor and hydraulic systems requiring ashless antioxidants and anti-wear formulations. It has excellent low-temperature flow properties with high thermal and oxidative stability while providing outstanding lubrication under hydrodynamic and mild boundary lubrication conditions.

Duragard® 100% Synthetic SGC® 624 is an ISO-32 multi-purpose lubricant for use in gear systems where moderate loads and high temperatures are expected, including worm gears containing soft metals such as bronze and copper, provides superior lubrication in rotary compressors, centrifugal compressors, reciprocating compressors, vacuum pumps, high and low pressure hydraulic systems, blowers, enclosed gear units, plain and roller contact bearings, circulating and splash lubricated systems, and mist systems. Be sure to select the correct ISO Grade for your application.

Customer Benefits

- * Premium Synthetic Hydrocarbon (SHC) PAO-Based Lubricant.
- * Excellent low-temperature pour point.
- * High thermal & oxidative stability.
- * Excellent anti-wear properties.
- * Outstanding multi-purpose lubricant for gear systems.

Product Code: DURSGC624

Product Containers Available:



5 gal.



2.5 gal.
2 pack



55 gal.



BULK



www.duragardoil.com

Made in USA with domestic and imported products.

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Diamond Plate Protection®

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Typical Physical Specifications:

Product Code: DURSGC624

INSPECTION INFORMATION	TEST METHOD	TYPICAL VALUE
ISO GRADE	ASTM D2422	32
Viscosity @ 40°C cSt	ASTM D445	31.1
Viscosity @ 100°C cSt	ASTM D445	5.75
Viscosity Index	ASTM D2270	127
Flash Point °C /°F	ASTM D92	240/464
Pour Point °C /°F	ASTM D97	-48/-55
Copper Corrosion	ASTM D130	1B
Rust Prevention	ASTM D665	Pass
Evaporation	ASTM D972	<1%
Specific Gravity	ASTM D1298	0.86

Typical test data average values only, minor variations which do not affect product performance are to be expected during normal manufacturing.

READ ENTIRE SDS BULLETIN FOR HANDLING AND SAFETY INFORMATION

#1 In Customer Service And Technical Support

ADVANTAGE

Advantage Distributing and Lubricants, LLC

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