



DURAGARD®

100% SYNTHETIC

SGC® 639

MULTI-PURPOSE PAO-BASED LUBRICANT

Duragard® 100% Synthetic SGC® 639 is an ISO-1000 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® 639 is an ISO-1000 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: DURSGC639

Product Containers Available:



5 gal.



2.5 gal.
2 pack



55 gal.



BULK



www.duragardoil.com

Made in USA with domestic and imported products.

2021 © Copyright ADVANTAGE DIST., LLC All Rights Reserved

Diamond Plate Protection®

DURAGARD® IS A REGISTERED TM OF ADVANTAGE DIST. LLC, ROCH., MN 55904

Rev 04/2021 PG-1



Typical Physical Specifications:

Product Code: DURSGC639

INSPECTION INFORMATION	TEST METHOD	TYPICAL VALUE
ISO GRADE	ASTM D2422	1000
Viscosity @ 40°C cSt	ASTM D445	980.9
Viscosity @ 100°C cSt	ASTM D445	98.02
Viscosity Index	ASTM D2270	136
Flash Point °C /°F	ASTM D92	270/518
Pour Point °C /°F	ASTM D97	-23/-9
Copper Corrosion	ASTM D130	1B
Rust Prevention	ASTM D665	Pass
Evaporation	ASTM D972	<1%
Specific Gravity	ASTM D1298	0.88

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

3434 Marion Rd SE
Rochester, MN 55904

1-800-420-1414 507-289-5555

INFO@ADVANTAGELUBES.COM