

Chemola™ Desco 622 greatly expands the effective temperature range of synthetic valve lubricants while providing improved fuel and oil resistance. It is formulated with a 100% synthetic base oil blend reinforced with a state-of-the-art additive package to provide superior sealing, lubricating and resistance properties.

Recommended Uses

Chemola™ Desco 622 can be used in aliphatic hydrocarbons including butane, crude, distillates, fuels, oils and propane in low temperature service. It can also be used in dilute acids, dilute alkalis, water and other low temperature applications.

Typical Characteristics

Appearance	Amber, smooth
NLGI	2
Penetration (ASTM D217)	250-280
Worked Penetration, 60x (ASTM D217)	250-280
Base Oil	Synthetic ester
Base Oil Viscosity	16,000 cSt at 40°C
Base Oil Pour Point	-20°F (-29°C)
Thickener	Inorganic
Additives	Antioxidant package
Specific Gravity	1.1
Density (lb/gal)	8.9
Dropping Point (ASTM D566)	>500°F (260°C)
Flash Point	>580°F (304°C)
Temperature Range	-50°F to 400°F (-46°C to 204°C)
Four-Ball Wear (ASTM D2266)	1.0 mm
Four-Ball EP Weld Point (ASTM D2596)	200 kgf
Storage Stability	Pass
Resistance to Water (FTM 5415)	Pass
Resistance to Synthetic Condensate (FTM 5415 mod)	Pass
Resistance to Mineral Spirits (FTM 5415 mod)	Pass
Resistance to 20% Hexane in Mineral Spirits (FTM 5415 mod)	Pass at -16°C
Resistance to Diesel Fuel (FTM 5415 mod)	Pass at -16°C

***FOR USE IN GATE, BALL AND PLUG VALVES.**

DO NOT USE ON OXYGEN SERVICE.

Special packaging sizing available upon request.

SOUTH COAST PRODUCTS

P.O. Box 450109 Houston, Texas 77245 www.socousa.com
Tel: (713) 225-0048 (800) 535-5823 custserv@socousa.com

Premium

Chemola™ Desco 622

Low Temperature Hydrocarbon Service

Packaging Information

Item Number	Unit Size	Quantity
082972BBX	"B" stick 3/8" x 1-1/2"	72 per box
082928DBX	"D" stick 1/2" x 2-1/4"	28 per box
082916JBX	"J" stick 1-3/8" x 8-1/2"	16 per box
082912KBX	"K" stick 1-1/2" x 10-1/2"	12 per box
0829010CR	14 oz cartridge	10 per carton
0829010QB	10 lb can	
0829020WMS	20 lb metal pail	
0829040WMS	40 lb metal pail	
0829120KG	120 lb keg	
0829400DL	400 lb drum	

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