

Chemola™ Desco 955 Premium Synthetic

Chemola[™] Desco 955 is a hydrocarbon-resistant synthetic lubricant containing molybdenum disulfide for added extreme pressure properties. Chemola[™] Desco 955 is formulated with solid lubricants to provide lubrication to 600°F.

Recommended Uses

ChemolaTM Desco 955 is widely used in gas pipelines around the world. It is resistant to aliphatic hydrocarbons, butane, fuel oil, hot asphalt, hot gases, hot oil, LPG and natural gas.

Typical Characteristics

Appearance	Black, smooth, tacky	
NLGI	4	
Penetration (ASTM D217)	185-215	
Worked Penetration, 60x (ASTM D217)	185-215	
Base Oil	Natural and synthetic ester blend	
Base Oil Viscosity	1,500 cSt at 40°C	
Base Oil Pour Point	-20°F (-29°C)	
Thickener	Inorganic	
Additives	Antioxidant/antiwear package	
Specific Gravity	1.0	
Density (lb/gal)	8.6	
Dropping Point (ASTM D566)	>500°F (260°C)	
Flash Point	>500°F (260°C)	
Temperature Range	-40°F to 600°F (-40°C to 316°C)	
Four-Ball Wear (ASTM D2266)	0.5 mm	
Four-Ball EP Weld Point (ASTM D2596)	160 kgf	
Storage Stability	Pass	
Resistance to Water (FTM 5415)	Pass	
Resistance to 50% eEthanol in Water (FTM5415)	Pass	
Resistance to Synthetic Condensate (FTM 5415 mod)	Pass	
Resistance to Mineral Spirits (FTM 5415 mod)	Pass	
Resistance to Diesel Fuel (FTM 5415 mod)	Pass	
Resistance to HCl(aq)	Pass	

*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





ChemolaTM Desco 955 Premium Synthetic

Packaging Information

Part Number	Item Number	Unit Size	Quantity
950B-01-IA	081872BBX	"B" stick 3/8" x 1-1/2"	72 per box
950C-01-IA	081832CBX	"C" stick 7/16" x 2-1/8"	32 per box
950D-01-IA	081828DBX	"D" stick 1/2" x 2-1/4"	28 per box
950G-01-IA	081814GBX	"G" stick 5/8" x 3-1/2"	14 per box
950J-01-IA	081816JBX	"J" stick 1-3/8" x 8-1/2"	16 per box
950K-01-IA	081812KBX	"K" stick 1-1/2" x 10-1/2"	12 per box
950Z-01-IA	0818010CR	14 oz cartridge	10 per carton
9501-01-IA	0818010QB	10 lb can	
9502-01-IA	0818020BM	20 lb pail	
9504-01-IA	0818040BM	40 lb pail	
9510-01-IA	0818120KG	120 lb keg	
9540-01-IA	0818400DR	400 lb drum	

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