



## Chemola™ Desco PLV 50

Pipeline Valve Lubricant - Standard

**Chemola™ Desco PVL 50** is a superior lubricant formulated for resistance to hydrocarbons. It contains 100% synthetic fluids with a non-soap thickener. Chemola™ PVL 50 is our standard lubricant for use in pipeline valves.

### Recommended Uses

Chemola™ Desco PLV 50 is designed for use in ball, gate, and plug valves in gas transmission and distribution systems.

### Typical Characteristics

Appearance	Yellow-brown, tacky, smooth
NLGI	3
Penetration (ASTM D217)	210-275
Worked Penetration, 60x (ASTM D217)	210-275
Base Oil	Ester
Base Oil Viscosity	1000 cSt at 40°C
Base Oil Pour Point	5°F (-15°C)
Thickener	Inorganic
Specific Gravity	1.0
Density (lb/gal)	8.3
Dropping Point (ASTM D566)	>500°F (260°C)
Flash Point	>500°F (260°C)
Temperature Range	-20°F to 350°F (-29°C to -177°C)
Four-Ball Wear (ASTM D2266)	0.7 mm
Four-Ball EP Weld Point (ASTM D2596)	160 kgf

### Packaging Information

Item Number	Unit Size
042401QOB	10 lb / 5 qt can
042404OBM	40 lb metal pail
0424120KG	120 lb keg
0424400DR	400 lb drum

**DO NOT USE ON OXYGEN SERVICE.**  
*Special packaging sizing available upon request.*

SOUTH COAST PRODUCTS

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