



Chemola™ Desco 1155

Premium Synthetic Valve Lubricant

Chemola™ Desco 1155 is a state-of-the-art synthetic lubricant made for oilfield service where excellent resistant to hydrocarbons, Khuff Gas, water and hydrochloric acid is a requirement. Chemola™ Desco 1155 is formulated with extreme pressure and antiwear additives for protection of metal to metal surfaces.

Recommended Uses

High pressure applications, condensate, aliphatic hydrocarbons, butane, diesel fuel, hot asphalt, hot gases, hot oil, LPG, natural gas, sour gas and oil. Used worldwide for hydrogen sulfide and carbon dioxide applications.

Typical Characteristics

Appearance	Silver-black, smooth, tacky
NLGI	0
Penetration (ASTM D217)	350-370
Worked Penetration, 60x (ASTM D217)	350-370
Base Oil	Synthetic ester blend
Base Oil Viscosity	10,000 cSt at 40°C
Base Oil Pour Point	-15°F (-9°C)
Thickener	Inorganic
Specific Gravity	1.0
Solids Content	Molybdenum disulfide
Dropping Point (ASTM D566)	>500°F (260°C)
Flash Point	>450°F (232°C)
Temperature Range	0°F to 400°F (-18°C to 200°C)
Storage Stability (50°C, 120 days)	Pass
Resistance to 50% Ethanol in Water (FTM5415)	Pass
Resistance to Sour Condensate (FTM 5415 mod)	Pass
Resistance to Stoddard solvent (FTM 5415 mod)	Pass
Resistance to Water Washout (ASTM D1264)	6.9%
Resistance to Synthetic Seawater Washout (ASTM D1264 mod)	2.0%
Four-ball EP Weld Point (ASTM D2596)	500 kg-f
Four-ball Last Non-seizure Load (ASTM D2596)	126 kg-f
Load-Wear Index	115

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

DO NOT USE ON OXYGEN SERVICE.

Special packaging sizing available upon request.

SOUTH COAST PRODUCTS

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South Coast Products works hard to be environmentally conscious. As a result, we are proud to offer eco-friendly products when available. Visit our website for more details.

ECO friendly