

## Chemola™ Desco 955 lubricant grease – 18 kg / 40 lb pail

Chemola™ Desco 955 is a premium synthetic valve grease formulated with molybdenum disulfide (MoS<sub>2</sub>) to provide excellent extreme pressure performance. It is designed for everyday oilfield valve maintenance and offers exceptional resistance to hydrocarbons, high temperatures, and aggressive service conditions. Widely used in gas pipelines globally, Desco 955 is suitable for gate, ball, and plug valves operating in systems that handle LPG, natural gas, hot gases, diesel, fuel oil, and hot asphalt. It is thermally stable up to 600°F (316°C), delivering durable protection under severe industrial conditions.

**COD EUROSUL:** 092403

**IMPA:** ---

**Part Number:** 0818040BM

**Approvals:** ---



## Specifications

### Applications:

Ball, gate, and plug valves  
Natural gas, LPG, and hot oil lines  
Fracturing and high-pressure services  
Hydrocarbon-rich and aggressive environments  
Offshore platforms and refineries

### Benefits:

Excellent thermal resistance up to 316°C (600°F)  
Reliable lubrication under high-pressure valve operations  
Reduces wear, seizing, and corrosion

Eco-friendly, developed with environmental concern  
Extended field stability

### Technical Specifications:

**NLGI:** 4

**Penetration (ASTM D217):** 185–215

**Base oil viscosity:** 1,500 cSt @ 40°C

**Pour point:** -29°C

**Dropping point:** >260°C

**Operating temperature:** -40°C to 316°C

**Density:** 8.6 lb/gal

**Four-ball test:** Wear 0.5 mm | EP weld point 160 kgf

**Chemical resistance:** Approved for hydrocarbons, HCl, diesel, ethanol