

Chemola™ Desco 111 (HT)

Valve Lubricant for Sour Service

Chemola™ Desco 111 (HT) is a black, tacky grease designed for maximum hydrocarbon resistance at temperatures up to 350°F. Chemola™ Desco 111 (HT) is also highly resistant to H₂S and sour crude service.

Recommended Uses

It is used in hydrocarbon service where resistance to sour gas is essential.

Typical Characteristics

Appearance	Black, smooth, tacky
NLGI	1
Penetration (ASTM D217)	320-360
Worked Penetration, 60x (ASTM D217)	320-360
Base Oil	Natural and synthetic ester
Base Oil Viscosity	5000 cSt at 40°C
Base Oil Pour Point	0°F (-18°C)
Thickener	Inorganic
Additives	Antioxidant package
Solids Content	Graphite
Specific Gravity	1.0
Density (lb/gal)	8.3
Dropping Point (ASTM D566)	>500°F (260°C)
Flash Point	>540°F (282°C)
Temperature Range	0°F to 350°F (-18°C to 177°C)
Four-Ball EP Weld Point (ASTM D2596)	200 kgf

Recommended Clean Up Solvents

- ▶ Isopropyl Alcohol
- ▶ Ethyl Alcohol
- ▶ Methyl Alcohol
- ▶ Chlorinated Solvents
- ▶ Active Solvents (Esters, Ketones, etc.)

***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



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

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Packaging Information

Item Number	Unit Size	Quantity
086716JBX	"J" stick 1-3/8" x 8-1/2"	16 per box
086712KBX	"K" stick 1-1/2" x 10-1/2"	12 per box
0867010QB	10 lb can	
0867020BM	20 lb pail	
0867040BM	40 lb pail	
0867120KG	120 lb keg	
0867400DR	400 lb drum	

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