



Chemola™ Desco 244 Special

Silicone Lubricant

Chemola™ Desco 244 Special is formulated for expanded temperature ranges in a wide variety of applications requiring greater lubricity.

Recommended Uses

Chemola™ Desco 244 Special has an extremely low coefficient of expansion and can be used in a wide range of temperatures. It may be used on O-rings, valves, metal-on-plastic and metal-on-rubber parts, cables, and switches. It can also be used in aqueous solutions, hydrocarbons (high and low temperature ranges), steam and water. Not recommended for lubricating bearings. Do not use in oxygen service.

Typical Characteristics

Appearance	Dark gray, smooth
NLGI	4
Penetration (ASTM D217)	160-180
Worked Penetration, 60x (ASTM D217)	160-180
Base Oil Viscosity	10,000 cSt at 25°C
Base Oil Pour Point	-50°F (-45°C)
Thickener	Fumed silica
Solids Content	Graphite, molybdenum disulfide
Specific Gravity	1.0
Density (lb/gal)	8.5
Dropping Point (ASTM D566)	>500°F (260°C)
Flash Point	>460°F (238°C)
Useable Temperature Range	-70 to 600°F (-56°C to 315°C)

Packaging Information

Item Number	Unit Size	Quantity
0133A10CR	14 oz cartridge	10 per carton
0133A40WMS	40 lb pail	
0133A10QB	10 lb can	

CAUTION: DO NOT USE ON OXYGEN LINES
Not recommended for lubricating bearings

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

Premium