



Chemola™ Desco Lifeguard 00

Water Resistant EP Grease

Chemola™ Desco Lifeguard is an enhanced-lubricity calcium sulfonate grease with excellent water resistance, corrosion protection and extreme pressure properties. It is very stable, resistant to oxidation and high temperatures. Among other applications, it is formulated for use where exposure to harsh elements is a major consideration.

Recommended Uses

Roller bearings, ball bearings, journal bearings and extreme pressure sliding applications in marine or other exposed environments. Also excellent for general industrial use. Lifeguard can also be used as packing lubrication.

Typical Characteristics

Appearance	Green, smooth
NLGI	00
Penetration (ASTM D217)	400-430
Worked Penetration, 60x (ASTM D217)	400-430
Base Oil	Mineral oil
Base Oil Viscosity	143 cSt at 40°C
Base Oil Viscosity	11 cSt at 100°C
Base Oil Viscosity Index	40
Base Oil Pour Point	-10°F (-23°C)
Thickener	Calcium sulfonate complex
Specific Gravity	0.9
Density (lb/gal)	7.5
Dropping Point (ASTM D566)	>550°F (288°C)
Flash Point	430°F (221°C)
Temperature Range	0°F to 450°F (-18°C to 232°C)
Four-Ball Wear (ASTM D2266)	0.6mm
Four-Ball EP Weld Point (ASTM D2596)	620 kfg
Load-Wear Index (ASTM D2596)	80
Timken OK	65

Packaging Information

Item Number	Unit Size
0132010QB	10 lb pail
0132040WP	40 lb pail
0132120KG	120 lb keg
0132400DR	400 lb drum

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

SOUTH COAST PRODUCTS

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Premium