



## Chemola™ Desco Lifeguard

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

Color	Green, smooth
Grade	2 (also available in 00)
Base Oil	265-295
Mineral Oil	265-295
Viscosity	Mineral oil
40 cSt at 40°C	143 cSt at 40°C
100 cSt at 100°C	11 cSt at 100°C
Drop Point	40
Operating Temperature	-10°F (-23°C)
Chemical Base	Calcium sulfonate complex
Specific Gravity	0.9
Water Resistance	7.5
Flame Point	>550°F (288°C)
Flammability	430°F (221°C)
Flash Point	0°F to 450°F (-18°C to 232°C)
Thickness	0.6mm
Load Capacity	620 kfg
Shear Resistance	80
Drop Resistance	65

### Packaging Information

Item Number	Unit Size
	10 lb pail
	40 lb pail
	120 lb keg
	400 lb drum

*Special packaging sizing available upon request.*