



Chemola™ Desco 990-GT

Geothermal Lubricant

Chemola™ Desco 990-GT is a water insoluble synthetic valve lubricant and anti-seize for use in extreme high temperature environments such as geothermal applications. It is highly resistant to water and aqueous solutions (alkalis, acids). The solid lubricant additives contained in Chemola™ Desco 990-GT allows a greater degree of lubrication at temperatures where most lubricants fail.

Recommended Uses

Geothermal, steam, kiln car bearings and forging operations

Typical Characteristics

Appearance	Black, smooth, tacky
NLGI	2
Penetration (ASTM D217)	265-295
Worked Penetration, 60x (ASTM D217)	265-295
Base Oil	Synthetic hydrocarbon
Base Oil Viscosity	600 cSt at 100°C
Base Oil Pour Point	30°F (0°C)
Thickener	Inorganic
Additives	EP/antiwear package
Solids Content	Graphite
Specific Gravity	1.0
Density (lb/gal)	8.7
Dropping Point (ASTM D566)	>500°F (260°C)
Flash Point	>400°F (204°C)
Temperature Range	0°F to 2000°F (-18°C to 1093°C)

Packaging Information

Item Number	Unit Size
0117010WMS	10 lb pail
0117020WMS	20 lb pail
0117040WMS	40 lb pail
0117120KG	120 lb keg
0117400DR	400 lb drum

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

SOUTH COAST PRODUCTS

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Premium