

SOLUTION PLUS CHEMICAL DATA

MULTI PURPOSE GREASE-0G

DESCRIPTION

Multi Purpose Grease – 0G is a polymer fortified, Calcium Sulfonate Complex Thickened multi purpose grease. This combined with a special, highly refined base oil provides a grease with excellent lubrication qualities, water washout resistance and excellent high temperature stability. The high molecular weight polymer provides a protective film on the metal surfaces that is very difficult to remove and, therefore, provides excellent boundary lubrication along with extreme pressure characteristics, corrosion and oxidation protection.

PHYSICAL PROPERTIES

Color	Green
Appearance	Smooth-Tacky
Thickener	Calcium Sulfonate Complex
NLGI	0
Worked Penetration	
@ 77° F, 0.1mm	370
Worked 100,000 strokes	
Change in Penetration, 0.1 mm	5
Drop Point, °F	>500
Timken OK Load, #	65
Special Additives	Polymers
4 Ball Wear Test	
Scar Diameter, mm	0.39
4 Ball EP Test	
Weld Point, Kg	500
Rust Test	Pass
Oxidation Stability, psi drop/100	0

USING PROCEDURES

Use **Multi Purpose Grease-0G** directly from the container.

DISPENSING

Hand operated Grease Guns, Air operated Grease Guns and Pumps, Electric Grease Guns and Pumps and Spring operated Automatic Grease Guns.