

CSC 980 TAN

LUBRICATING GREASE

PRODUCT DESCRIPTION

CSC 980 Tan is a Calcium Sulfonate Complex thickened lubricating grease formulated in 100% Synthetic Hydrocarbon Fluid. CSC 980 Tan has excellent low temperature performance as well as high temperature performance. CSC 980 Tan provides excellent extreme pressure and anti wear protection. CSC 980 Tan also provides excellent corrosion protection. Typical physical properties are listed below.

PRODUCT SPECIFICATIONS

NLGI Grade.....	2
Soap Type.....	Overbased Calcium Sulfonate Complex
Texture.....	Smooth
Color.....	Tan
Worked Penetration, ASTM D-217, 77°F, 60 Strokes.....	265 - 295
100,000 Strokes.....	1% Change
Dropping Point, ASTM D-2265, °F Min. (°C).....	550 (288)
Oxidation Stability, ASTM D-942 psi Drop/100 hrs. Max.	5
Corrosion Prevention, ASTM D-1743, Max.....	Pass
Water Washout, ASTM D-1264, 175°F, % Max.....	5
Timken, D-2509, OK Load, Min.....	65
Four Ball EP, ASTM D-2596 Weld Pt. kg Min.	500
Load Wear Index Kg, Typical.....	65
Four Ball Wear, ASTM D-2266 Scar Dia. mm, 40 Kg, Max.	0.55
Oil Separation, ASTM D-1742, Max.....	5
Mobility, US Steel Lt-37 0°F Grams/Minute, Typical.....	40.69
-20°F Grams/Minute, Typical.....	9.10
Base Oil Viscosity SUS @ 100°F, Typical.....	850 - 1050
Viscosity Index, Min.....	135
cST @ 100°C.....	20 - 24
cST @ 40°C.....	165 - 205
Pour Point °F.....	-40