

# ChampLub Mineral Lubricant TECHNICAL DATA SHEET

## TYPICAL PROPERTIES

Weight: 7.27 lb/gl

	A.S.T.M. METHOD	ChampLub Mineral
Viscosity: cSt @ -18°C	D2602	
cSt @ 40°C	D445	113.6
cSt @ 100°C	D445	11.5
SUS @ 100°F	D2161	599.0
SUS @ 210°F	D2161	64.5
Viscosity Index	D2270	97
A.P.I. Gravity	D287	28.6
Pour Points	D97	-5
Color	D1500	2.5
Total Acid No. mg KOH/g	D664	0.9
Total Base No. mg KOH/g	D664	0.6
Foam: Tendency/Stability		
Sequence I ml	D892	5/0
Sequence II ml		20/0
Sequence III ml		10/0
Calcium % wt	A-56	
Zinc % wt	A-56	0.03
Phosphorous % wt	D1091	0.02
Sodium % wt	A-56	
Sulphur % wt	D2622	0.06
Sulphated Ash % wt	D874	0.14