

## Viscosity Data

Liquid	Specific Gravity	Viscosity (cP)	Temperature
Water H2O	1	1	68F
Fuel Oil	0.87	2.6	68F
Diesel Oil	0.89	76.2	68F
Gasoline	0.71	0.5	60F
Crude Oil	0.86	75	60F
Acetic Acid	1.05	1.23	68F
Crankcase Oil SAE 20	.88 -.94	105.6 - 173.9	130F
Crankcase Oil SAE 30	.88 -.94	173.9 - 211.5	130F
Crankcase Oil SAE 40	.88 -.94	211.5 - 376	130F
Ethylene Glycol	1.12	19.5	68F
Hydrochloric acid 31.5%	1.05	2.8	68F
Kerosene	.78 -.82	2.1 - 2.2	60F
Nitric Acid	1.37	2.6	68F
Soybean Oil	0.92	79.1	60F
Sulfuric Acid (Conc.)	1.83	26.7	68F
Glucose (Sugar Solution)	1.35 -1.44	10395 - 31680	100F
Anti-Wear Hydraulic Oil ISO 10	0.870	8.7	104F
Anti-Wear Hydraulic Oil ISO 15	0.875	13.1	104F
Anti-Wear Hydraulic Oil ISO 22	0.887	19.5	104F
Anti-Wear Hydraulic Oil ISO 32	0.873	27.9	104F
Anti-Wear Hydraulic Oil ISO 46	0.874	40.2	104F
Anti-Wear Hydraulic Oil ISO 68	0.880	59.8	104F
Anti-Wear Hydraulic Oil ISO 100	0.885	88.5	104F
Anti-Wear Hydraulic Oil ISO 150	0.889	133.4	104F
Anti-Wear Hydraulic Oil ISO 220	0.899	197.7	104F
Anti-Wear Hydraulic Oil ISO 320	0.899	287.7	104F
Premium Anti-Wear Hydraulic Oil ISO 22	0.861	18.9	104F
Premium Anti-Wear Hydraulic Oil ISO 32	0.868	27.8	104F
Premium Anti-Wear Hydraulic Oil ISO 46	0.873	40.1	104F
Premium Anti-Wear Hydraulic Oil ISO 68	0.876	59.6	104F
Premium Anti-Wear Hydraulic Oil ISO 100	0.880	88.0	104F
Premium Anti-Wear Hydraulic Oil ISO 150	0.884	132.6	104F
Premium Anti-Wear Hydraulic Oil ISO 220	0.885	194.8	104F
Premium Anti-Wear Hydraulic Oil ISO 460	0.893	410.6	104F
Premium Anti-Wear Hydraulic Oil ISO 680	0.916	622.8	104F
Premium Hydraulic Oil ISO 22	0.865	19.0	104F
Premium Hydraulic Oil ISO 32	0.868	27.8	104F
Premium Hydraulic Oil ISO 46	0.872	40.1	104F
Premium Hydraulic Oil ISO 68	0.878	59.7	104F
Premium Hydraulic Oil ISO 100	0.884	88.4	104F
Premium Hydraulic Oil ISO 150	0.893	134.0	104F