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Part Number / Price	Kinematic Viscosity (mm ² /s [cSt])								Saybolt Viscosity (SUS)		
	20°C 68°F	25°C 77°F	37.78°C 100°F	40°C 104°F	50°C 122°F	60°C 140°F	98.89°C 210°F	100°C 212°F	100°F	210°F	122°F
D445-N04*	0.4722	0.45	0.41	0.4							
D445-N08*	0.73	0.7	0.61	0.6							
D445-N1*	1.3	1.2	1	0.99	0.88						
D445-N2	2.4	2.2		1.7							
D445-S3	4.6	4.1	3.1	2.9	2.4		1.2	1.2			
D445-D5	7	6.1		4.1	3.3			1.5			
D445-S6	10	8.7	6	5.7	4.5		1.9	1.9			
D445-D10	14	12		7.4	5.6			2.2			
D445-N10	21	17	11	10	7.5		2.7	2.7			
D445-S20	42	33	20	18	13		4	3.9	96		
D445-N35	79	60	33	30	20		5.4	5.3	160		
D445-S60	160	120	60	54	35		7.9	7.7	280		
D445-N100	390	280	130	120	71	46	13	13	600		
D445-S200	650	460	210	180	110		18	18	950	90	
D445-D500	830	580		230	130			21			
D445-N350	1300	860	370	320	180		27	26		130	
D445-D1000	1700	1200		440	250			36			
D445-S600	2200	1500	600	520	290		38	36		180	140
D445-N1000	4400	3000		1000	530	300		58			
D445-S2000	8100	5300	2000	1700	900		90	86		420	
D445-D5000	8800	5700		1800	960			90			
D445-D7500	13000	8600		2700	1400	750		120			
D445-N4000	18000	11000		2500	1800			150			
D445-S8000	35000	23000	7900	6700	3300			240			
D445-N15000	72000	45000		13000	6300	3300		410			
D445-S30000		81000	28000	23000	11000			660			

Low Temperature Standards on reverse side.

- Manufactured in accordance with ASTM D2162.
- Primary method for viscosity standards manufacture.
- ASTM D2162 calibration at ALL temperatures.
- Ensures full compliance to ASTM & IP test method protocol.
- Full Traceability to National Standards.
- UKAS certified under ISO 17025 Quality system
- SUS / SFS values quoted where applicable
- Density, g/ml to ASTM D1480 and dynamic viscosity, mPa·s certified at all quoted temperatures.
- Two (2) year shelf life.
- Tamper evident security packaging.
- Custom blending available (custom blend to your requirements).

NOTE: Values shown are approximate. Prices subject to change at any time without notice. Prices are valid only for shipments within the US and Canada.

*** Indicates Hazardous Shipment item.**

Hazardous Shipping Fee will apply to shipments containing this item.

Part Number / Price	Temperature		Kinematic Viscosity
	°C	°F	mm ² /s [cSt]
D445-N27B*	-17.78	0	1224
	-23.33	-10	2536
	-26.11	-15	3765
	-28.89	-20	5745
	-34.44	-30	14420
	-40	-40	41000
D445-N115B*	-6.67	20	11070
	-12.22	10	19570
	-17.78	0	36790
	-23.33	-10	73230
	-26.11	-15	107300
	-28.89	-20	160200
D445-N480B*	-25	-13	128500
	-25.5	-13.9	142700
	-26	-14.8	159100
	-26.11	-15	162600
	-26.5	-15.7	177000
	-27	-16.6	197500
D445-N1400B*	-11	12.2	136300
	-11.5	11.3	148700
	-12	10.4	163300
	-12.22	10	169100
	-12.5	9.5	177500
	-13	8.6	193700
D445-N105B*	-19	-2.2	30370
	-19.5	-3.1	32370
	-20	-4	34350
	-20.5	-4.9	36510
	-21	-5.8	38690
	-25	-13	64720
D445-N400B*	-24	-11.2	59860
	-24.5	-12.1	63970
	-25	-13	68480
	-25.5	-13.9	73170
	-26	-14.8	78180
D445-JF1* (harardous shipment)	-20	-4	3.754
D445-N2B*	0	32.00	3.813
	-20.00	-4.00	6.951

* If you are interested in one of these, please contact Bill Mammel for pricing.

Many other standards, including Certified Color, Total Acid/Base Number, Cold Crank Simulator as well as Custom Blends are available.