

Liquid	Specific Gravity	Viscosity cp	Viscos type
Reference - Water	1.00	1	N
ADHESIVES			
Box Adhesives	1.00	3000	T
PVA	1.30	100	T
Rubber & Solvents	1.00	15000	N
BAKERY			
Batter	1.00	2000	T
Butter, Melted	0.98	18 @ 140°F	N
Egg, Whole	0.50	60 @ 50°F	N
Emulsifier		20	T
Frosting	1.00	10000	T
Lecithin		3250 @ 125°F	T
Condensed Milk	1.30	10000 @ 77°F	N
Yeast Slurry 15%	1.00	180	T
BEER WINE			
Beer	1.00	1.1 @ 40°F	N
Brewers Concentrated			
Yeast 80% solids		16000 @ 40°F	T
Wort			
Wine	1.00		
CONFECTIONARY			
Caramel	1.20	400 @ 140°F	
Chocolate	1.10	17000 @ 120°F	T
Fudge, Hot	1.10	36000	T
Toffee	1.20	87000	T
COSMETICS, SOAPS			
Face Cream		10000	T
Hair gel	1.40	5000	T
Shampoo		5000	T
Toothpaste		20000	T
Hand Cleanser		2000	T
DAIRY			
Cottage Cheese	1.08	225	T
Cream	1.02	20 @ 40°F	D
Milk	1.03	1.2 @ 60°F	N
Cheese, Process		30000 @ 160°F	T
Yoghurt		1100	T
DETERGENTS			
Detergent Concentrate		10	N
DYES AND INKS			
Ink, Printers	1 to 1.38	10000	T
Dye	1.1	10	N
Gum		5000	T
FATS AND OILS			
Corn Oil	0.92	30	N
Lard	0.96	60 @ 100°F	N
Linseed Oil	0.93	30 @ 100°F	N
Peanut Oil	0.92	42 @ 100°F	N
Soybean Oil	0.95	36 @ 100°F	N
Vegetable Oil	0.92	3 @ 300°	N

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FOODS, MISC			
Black Bean Paste		10000	T
Cream Style Corn		130 @ 190°F	T
Catsup - tomato sauce	1.11	560 @ 145°	T
Pablum		4500	T
Pear Pulp		4000 @ 160°F	T
Potato Mashed	1	20000	T
Prune Juice	1	60 @ 120°F	T
Orange Juice Conc	1.1	5000 @ 38°F	T
Tapioca Pudding	7	1000 @ 235°F	T
Mayonnaise	1	5000 @ 75°F	T
Tomato Paste-33%	1.14	7000	T
Honey	1.5	1500 @ 100°F	T
PAINT			
Auto Paint, Metallic		200	T
Solvents	.8-.9	.5 to 10	N
Titanium Dioxide slurry		10000	T
Varnish	1.06	140 @ 100°F	
Turpentine	0.86	2 @ 60°F	
PAPER & TEXTILE			
Black Liquor tar		2000 @ 300°F	
Paper Coating 35%		400	
Sulfide 6%		1600	
Black Liquor	1.3	1100 @ 122°F	
Black Liquor Soap		7000 @ 122°F	
PETROLEUM & PETROLEUM PRODUCTS			
Asphalt-Unblended	1.3	500 to 2500	
Gasoline	0.7	0.8 @ 60°F	N
Kerosene	0.8	3 @ 68°F	N
Fuel Oil #6	0.9	660 @ 122°F	N
Auto lube oil SAE 40	0.9	200 @ 100°F	N
Auto trans Oil SAE 90	0.9	320 @ 100°F	N
Propane	0.46	0.2 @ 100°F	N
PHARAMACEUTICALS			
Castor Oil	0.96	350	N
Cough Syrup	1	190	N
PLASTICS & RESINS			
Polyster Resin (Typ)	1.4	3000	
PVA Resin (Typ)	1.3	65000	T
SUGAR SYRUPS			
Glucose	1.42	10000 @ 100°F	
Molasses - A	1.44	280-5k @ 100°F	
Molasses - B	1.46	1.4k-13k @ 100°F	
Molasses - C	1.47	2.6k-5.5k @ 100°F	
60 Brix	1.29	75 @ 60°F	N
68 Brix	1.34	360 @ 60°F	N
76 Brix	1.39	4000 @ 60°F	N

VISCOSITY TYPE (liquid behavior under shear or agitation)

Newtonian	Viscosity does not change	N
Thixotropic	Viscosity decreases	T
Dilatant	Viscosity increases	D