

APPROXIMATE VISCOSITIES OF COMMON LIQUIDS

LiquidType at	Specific Gravity 60°F	Absolute Viscosity cp	Temp. °F	Viscosity Type	LiquidType at	Specific Gravity 60°F	Absolute Viscosity cp	Temp. °F	Viscosity Type
Vegetable Oils					Industrial Products				
Castor Oil	0.96	580	80	N	Acetate Glue	—	1200-14	—	70 T
Castor Oil	—	36	175	N	Asphalt	1.3	500-2500	—	—
Chinawood Oil	0.94	300	70	N	Auto Lube Oil SAE 40	0.9	200	100	N
Coconut Oil	0.93	55	75	N	Auto Trans. Oil SAE 90	0.9	320	100	N
Coconut Oil	—	30	100	N	Black Liquor	1.3	1100	122	—
Corn Oil	0.92	28	135	N	Black Liquor Soap	—	7000	122	—
Cotton Seed Oil	0.88	62	75	N	Black Liquor Tar	—	2000	300	—
Cotton Seed Oil	0.93	24	125	N	Box Glues	1.0	3000	70	T
Linseed Oil Raw	0.93-0.94	29	100	N	Clarified Sewage Sludge	1.1	2000 Range	—	—
Olive Oil	0.91	40	100	N	Cresol Crystals	—	10	65	T
Palm Oil	0.92	43	100	N	Diethylene Glycol	1.12	32	70	N
Peanut Oil	0.92	38	100	N	Dye	1.1	10	70	N
Soybean Oil	0.93	60	75	N	Ethylene Glycol	1.12	18	70	N
Soybean Oil	—	12	175	N	Fuel Oil #6	0.9	660	122	N
Turpentine	0.86	2.0	60	N	Glycerine 100%	126 at 70°F	648	70	N
Pharmaceuticals					Glycerine 100%	—	176	100	N
Cough Syrup	1.0	190	85	N	Gum	—	5000	100	T
Detergents	—	1470	160	T	Isopropyl Alcohol	1.11	1.9	185	N
Face Cream	—	10,000	70	T	Kerosene	0.8	3	68	N
Hair Cream	1.4	5000	70	T	Lacquer 25% Solids	—	3000	65	T
Hand Cleaner	—	2000	70	T	Metallic Auto Paint	—	200	80	T
Hand Cream	—	780	65		Paint Solvents	0.9	0.5-10	70	N
Latex Emulsion	1.0	200	75	T	Paper Coating 35%	—	400	—	—
Latex Emulsion	—	48	150	T	Polyester	1.1 at 85°F	3000	85	T
Paraffin Emulsion	1.2	3000	65	T	Polyester Resin	1.4	3000	70	—
Pill Pastes	—	5000	—	—	Polyisobutylene	1.09 at 185°F	12,500	185	T
Shampoo	—	3000	95	T	Polypropylene	—	240,000	120	T
Soap Arylan	1.0 at 105°F	630	140	T	Polyvinyl Acetate Resin	1.3	65,000	70	—
Soap Solution	1.03 at 40°F	82	140	T	Plastisol	2.5	28,000	65	T
Toothpaste	—	70,000-100,000	65	T	Printers Ink	1.38	550-2200	100	T
Wax	0.9	500	200	T	Printers Ink	1.38	238-660	130	T
Fish and Animal Oils					Propylene Glycol	1.04	52	70	N
Bone oil	0.92	48	130	N	Resin Solution	—	880	75	T
Cod Oil	0.93	32	100	N	Resin Solution	—	7140	65	T
Ground Beef Fat	0.9	11,000	60	T	Rubber Cement	1.0	15,000	70	N
Lard	0.96	62	100	N	and Solvents				
Lard Oil	0.91-0.93	40-47	100	N	NaOH 20%	1.22	1.0	65	N
Meat Emulsion	1.0	22,000	40	T	NaOH 30%	1.33	10	65	N
Melted Animal Fat	0.9	43	110	N	NaOH 40%	1.43	20	65	N
Pork Fat Slurry	1.0	650	40	T	Sulfide 6%	—	1600	—	—
Sperm Oil	0.88	24	100	N	Sulfuric Acid	1.04	125	85	T
Whale Oil	0.93 25-39	100	N		Titanium Dioxide Slurry	—	10,000	—	T
					Triacetate Dope	—	48,000/60,000	105	T
					Triethylene Glycol	1.12	40	70	N
					Varnish	1.1	140	100	—