

Chart

Below is a general list of commonly used industrial products and a guide to their viscosity nominally at room temperature; the viscosity is listed in Centipoise (cP)

Water has a viscosity of 1 cP at 20°

Product	Viscosity	Product	Viscosity
Acetate glue	1,200-1,400	Maple syrup	150-300
Alcohol, sopropyl	2	Mayonnaise	5,000-20,000
Alkyd resins	500-3,000	Methyl ethyl ketone	4
Anti-freeze	15	Milk	3
Beer	18	Milk condensed	40-80
Benzine	5	Milk evaporated	6,100
Blood	10	Milk condensed	6,000
Butter	30,000	Molasses	5,000-10,000
Butter cream, sour	550	Motor oil SAE 10	50
Butter fat	45	Motor oil SAE 20	125
Castor oil	500-1,000	Motor oil SAE 30	200
Caulking compound	5,000,000-10,000,000	Motor oil SAE 40	320
Caustic soda 50%	45	Motor oil SAE 50	540
Cheese, soft	30,000	Motor oil SAE 60	1,000
Chocolate syrup	2,250	Motor oil SAE 70	1,600
Cleaning emulsions	1,500	Oleic acid	40
Coconut oil	80-110	Olive oil	40
Com oil	50-100	Paint, water based	2,400
Corn syrup	15,000	Pancake batter	2,200
Cream, cheese	100,000	Paraffin	10
Cream, clotted	20,000	Paraffin emulsion	3,000
Cream, double	120	Peanut butter	150,000-250,000
Cream, single	50	Peanut oil	100
Cream, sour	15,200	Petrol, gasoline	8
Detergents	1,500	Petroleum jelly	64,000
Diesel	14	Plastisol	28,000
Diethylene	32	Polyester resin	3,000
Dipropyleneglycol	107	Polyglycerine caprylate	6,000-7,000
Epoxy resin	5,000-10,000	Polyisobutylene	12,500
Ethylene glycol	16	Polymer solution	20,000
Fuel oil no 4	12	Polyol, non-pigmented	500-5,000
Gelatine	1,200	Polypropylene	240,000
Glucose	4,300-6,800	Potassium hydroxide	67
Glue, gun grade	5,000-50,000	Propylene	52
Glue, pourable	3,000-5000	Putty	100,000,000
Glycerine	1,000-2,000	PVA resin	65,000
Glycol	20	Resin pourable	880-975
Hand cream	8,000	Resin solution	7,100
Hand lotion	5,000	Salad cream	1,300-2,600
Honey	1,800-3,000	Sesame oil	94
Hydraulic oil	30-120	Shampoo	3,000-5,000
Icing	10,000	Soap solution	82
Ink, printing, liquid	550-2,200	Spaghetti sauce	1,000
Ink, printers	20,000	Starch solution 25%	300
Jam	8,500	Sugar syrup, sucrose	1,210
Kerosene	10	Titanium dioxide	5,000
Lacquer, water-based	900	Toluol	6
Lacquers 25% pigments	3,000	Tomato juice	180
Lard	1,000,000	Tomato ketchup	1,000
Lard oil	3,800	Tomato puree	50,000
Latex emulsions	200	Tomato sauce	2,600
Latex neoprene	5,000	Toothpaste	70,000-100,000
Latex paint	750	Triethylene	40
Linseed oil	30-70	Turpentine	10
Liquid soap	85	Varnish	320
Liquid wax	500	Vegetable oil	40
Lubricating oil	60-200	Water	1
Machine oil, heavy	600	Wax, liquid	75
Machine oil, light	150	Whey	800-1,500
Malt extract	9,500	Yoghurt	3,000-8,000