

# Conversion Factors

## Viscosity

Multiply	By	To Obtain
<b>Absolute</b> Poise	1	gm./cm. sec.
	1	dyne sec./cm. <sup>2</sup>
	100	Centipoise
Centipoise	0.000672	lb./ft. sec.
	0.0000209	lb. sec./ft. <sup>2</sup>
	2.42	lb./ft. hr.
<b>Kinematic</b> Stoke	1	cm. <sup>2</sup> /sec.
	0.155	in. <sup>2</sup> /sec.
	0.001076	ft. <sup>2</sup> /sec.