

VISCOSITY WORK SHEET

Item _____	P.T.No. _____	Date <u>12-2-54</u>
Worker _____	Polymer <u>Leite</u>	Solvent <u>EDC</u>
For <u>PL Martin</u>	Charge <u>1242</u>	Temperature <u>25°C</u>
Viscometer No. <u>1</u>	Efflux Time <u>235.8</u>	Weight: Gross <u>5.6006</u> 3.1228
Viscometer No. <u>2</u>	Efflux Time <u>219.5</u>	Tare <u>5.4756</u> 2.9978
Viscometer No. _____	Efflux Time _____	Net <u>0.1250</u> .1250

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Inh. visc.	
				Visc.	or M.W.
14-153	105	1	292.3; 292.4; 292.5; 292.5	1.242	
14-153	108	2	271.3; 271.4; 271.2	1.235	
14-153	21	1	292.6; 292.3; 292.4; 292.3	1.241	
14-153	60	2	271.6; 271.5; 271.4; 271.5	1.238	
14-159	18	1	289.7; 289.8; 289.7; 289.6	1.230	95,500 ✓
14-159	34	2	270.5; 270.7; 270.6; 270.7	1.236	98,500
14-157	27	1	291.6; 291.7; 291.6; 291.5	1.239	100,500 ✓
14-157	2	2	271.1; 271.1; 271.2; 271.0	1.235	98,000
5740	25	1	299.0; 298.9; 299.0; 299.0	1.271	118,500 ✓
5740	106	2	278.7; 278.8; 279.0; 279.0	1.271	118,500

