VISCOSITY WORK SHEET

8/30/54

Item 2024 2026 — P.T.No. — Date 8/27/54

Jackie Hatten — Worker BPS — Polymer Lucite — Solvent EDC

For Martin Marks — Charge 1242 — Temperature

Viscometer No. 1 — Efflux Time 236.2 — Weight: Gross 5.6184

Viscometer No. 2 — Efflux Time 219.5 — Tare 5.4934

Viscometer No. — Efflux Time — Net .1250

Sample	Flask	Visc. No.	Solution Efflux Times	Rel. Visc. or Inh.visc.	M.W.
4370-66-I	98	1	293.1, 295.2, 293.3	1.240	101,000
	97	2	[illegible], 271.8, 271.8	1.238	100,000
4370-65-II	L7	1	287.5, 287.6, 287.6	1.216	88,000
	96	2	269.3, 269.3	1.228	95,500
14-104	95	1	293.0, 293.0	1.239	100,500
	94	2	272.0, 272.0	1.239	100,500
BP-11	93	1	273.0, 273.0	1.154	55,500
	92	2	255.0, 254.7, 254.7	1.161	59,000
BP-12	BAA	1	271.1, 271.0, [illegible] 270.9	1.148	51,500
	998	2	250.5, 250.5	1.141	47,000
14-106	91	1	294.5, 294.7, 294.6	1.246	104,000
	90	2	273.3, 273.5, 273.5	1.245	103,500
65-II	PT	1	290.2, 290.0, 289.9, 290.0	1.226	93,500
	N	2	269.7, 269.6, 269.8	1.228	94,500

PC-1 1 — 236.6
2 — 219.4

N38614